

AN IMPORTANT OFFICIAL STATEMENT : SEE BELOW.



## THE OFFICIAL ORGAN OF THE B.B.C.

Vol. 5. No. 57.

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G.P.O. as a Newspaper]

EVERY FRIDAY.

Two Pence.

### OFFICIAL PROGRAMMES OF THE BRITISH BROADCASTING COMPANY.

For the week commencing  
**SUNDAY,** October 26th.

LONDON CARDIFF  
ABERDEEN GLASGOW  
BIRMINGHAM MANCHESTER  
BOURNEMOUTH NEWCASTLE  
BELFAST

SHEFFIELD (Relay) PLYMOUTH (Relay)  
EDINBURGH (Relay) LIVERPOOL (Relay)  
LEEDS—BRADFORD (Relay)  
HULL (Relay) NOTTINGHAM (Relay)  
STOKE-ON-TRENT (Relay)

#### SPECIAL CONTENTS :

WIRELESS AND YOUR GRANDSON.  
By H. de Vere Stacpoole.

RADIO TO AID HARASSED WIVES.  
By May Edington.

THE FAIRY GIFT OF RADIO.  
By Dr. Mary Scharlieb, M.D., M.S.

"COME INTO THE GARDEN, MAUD."  
The Story of the Famous Song.

OFFICIAL NEWS AND VIEWS.

### The High - Powered Station— and After.

By J. C. W. Reith, Managing Director of the B.B.C.

FROM time to time during the past few months we have made announcements regarding the high-powered station experiments, and were always careful to say that the Chelmsford transmissions were experimental, and that no one should assume that a permanent station of this power would be built, however successful the experiments might be, and that in any event if such a station were established, it would not be at Chelmsford.

Let me recall the three main objects of the experiments: first, to see whether transmission of approximately 20 KW power would give satisfactory crystal reception at a distance of 100 miles; second and third, to prove whether the present broadcasting service and other existing services would be interfered with by the new station, and vice versa. As an important corollary to the first point, we also desired to find whether satisfactory reception could be obtained along the English coast in spite of the serious and prevalent jamming from marine signalling there experienced.

Permission to experiment was obtained at the beginning of June, and by the end of July sufficient data had been acquired to enable it to be said that the main points had been covered, each of them in the sense which we had expected, namely, that crystal reception was established at a radius of at least 100 miles, broadcasting had been elevated from the fire-lit condition in which it had reached many coastal listeners, the existing broadcast service from the various stations had not been prejudiced in any way, but some interference had been experienced in the Army and Air Force training areas. Many thousands of letters had been received from all over the country, and it was clear to the B.B.C. that, if they were financially able and if permission could be obtained, it would be desirable to proceed with the plans for a permanent

station, continuing the transmissions from the temporary station until the new one was ready.

At the beginning of August our Board decided to undertake the responsibility of erecting and operating a permanent station if the Post Office approved, and permission was accordingly sought. In this decision there is implied a reliance on public integrity in the matter of licences, as the new station will be very costly both to build and to maintain. In the project is demonstrated the desire of the R.R.C. to serve large areas where reception is now possible on expensive apparatus only.

It was not possible to secure a round-table conference with the fighting services till the end of September, and when this was held, considerable discussion ensued as to wave-length, power, and site. It was not an easy matter to reach a solution. We were against going more than 30 or 40 miles from London, owing to the consequent weakening of signals along the coast, and also owing to the increased difficulty of ensuring efficient land-line transmission between the studios in London and the new station.

As was announced at the opening of the Albert Hall Exhibition, however, definite permission has now been given, and we are prospecting for a suitable site on a line drawn between Gloucester and King's Lynn, and probably in the vicinity of Northampton. This is farther north than we had thought to go, but there is no alternative, and there are certainly advantages in getting nearer to the geographical centre of the country.

As to the objections, both, we believe, can be overcome, and it is hoped that before many months are passed, Chelmsford with its 20 KW service and restricted hours will have given place to an unlimited service at 25 KW. Till

# "Come Into the Garden, Maud."

The Story of the Famous Song. By A. B. Cooper.



Mrs. A. B. COOPER.

MANY deathless songs suffice to keep green the names of otherwise obscure people. In some moments of exceptional inspiration they struck a lyrical or musical note but once, perchance, which touched the hearts of the people. Otherwise, they are undistinguished. But in the case of the song now under notice we find two very distinguished names brought into conjunction, one in the front rank of English poets, the other taking high rank among English composers. The first is Alfred, Lord Tennyson, the second, Michael William Balfe, the composer of *The Bohemian Girl*.

It is perhaps somewhat of an Irishman to call Balfe an English composer, for he was undoubtedly an Irishman, born the year before Tennyson, 1808, at Limerick. He seems to have been something of an infant prodigy, for he made his *début* as a singer at Drury Lane at thirteen, and had a musical work produced at the Scala, Milan, at eighteen, and this early foreign success was prophetic, for he remains one of the few English composers prior to the beginning of the present century known beyond the limits of these shores.

#### Sims Reeves' "Star Turn."

It is not my intention to tell the long story of his many operatic successes, for *The Bohemian Girl* is the only one which really survives, and that by virtue mainly of three exquisitely melodious songs, "I Dreamt that I Dwelt in Marble Halls," "When Other Lips," and "The Heart Bowed Down." By virtue of these his name would live, and to them must be added three other songs at least, "The Arrow and the Song," that beautiful setting of one of Longfellow's most beautiful poems, "Killarney," which has taken an assured place in Irish minstrelsy, and last, but by no means least, "Come Into the Garden, Maud."

This latter will always be associated with the name and fame of Sims Reeves, a singer whom many old concert-goers still reckon the greatest of English tenors, for Balfe wrote the song especially for his fine voice. There are doubtless many readers of *The Radio Times* now "getting on in years," who recall Sims Reeves' singing of this song, and the tremendous enthusiasm it evoked. It was his "star turn," and never did musician give a robust tenor a greater opportunity. From the first note to the last it kept vast audiences spellbound, from the whispered "She is coming, my own, my sweet," to the last "I am here at the gate alone," which brought down the house with a crash of applause!

#### Composed in a Moment.

Balfe got the inspiration for the song while he was staying in Paris, and at once sent off the opening bars, as a sort of "sample," to Reeves. A few days later they were returned with the iconic note pencilled upon them: "This will do." Reeves was right, for this proved through many years one of the great tenor's most successful songs.

Balfe was apt to be sudden in composition, and, like the true Irishman he was, impulsively into the bargain. On one occasion Boucicault wanted a song for his play, and brought the now well-known words of "Killarney" to Balfe to see whether they would awaken his inspiration. Mrs. Balfe took them upstairs to

her husband, who straightway sat down at the piano. Hardly had she left the room when he called her back, saying excitedly: "I've done the song—and it's great. Tell Boucicault to come up and hear it."

But Mrs. Balfe did not approve of such extreme haste and herself hastened to point out to her impulsive husband that if Boucicault got the idea that he could write a song in five minutes, he might fix the price accordingly, and give him little—or nothing—for so little trouble. So after a little interval she went demurely downstairs and said to the waiting dramatist: "Balfe has an idea! If you will call again to-morrow, or the next day, he will probably have the song ready for you." Unfortunately, the story ends there, and does not tell us whether her wifely common sense bore the fruit she anticipated.

#### Tennyson's Bluntness.

It need hardly be said that Tennyson had nothing to say about the use Balfe made of a fragment of his exquisite lyric from that long and lovely, but to some critics unsatisfactory, poem entitled "Maud; A Monodrama." But he did not look kindly, as a rule, upon people who set his lyrics to music. Here is a story which illustrates this:

"One night, after dinner, Mrs. Sartoris sat down to sing a poem of his which she had set to music. She sang it beautifully, but when it was over, the poet, with asperity, expressed his intense annoyance that his beautiful lines should have been set to what he called 'horrible third-class music!' The result was general consternation—everyone called for their candles and went to bed."

#### A Poet's "Sacred Pipes."

Yet, whilst many of Tennyson's lyrics have been indifferently set, a few have been put to music with great distinction, for besides the song under notice, we may recall Roger Quilter's setting of "Now Sleeps the Crimson Petal," Bridge's "Crossing the Bar," and the beautiful quartet "Sweet and Low."

Tennyson wrote "Maud" at Farringford, in the Isle of Wight, when the present Lord Tennyson was a very little child. In his beautiful memoir of his father, Lord Tennyson says: "My father worked at it morning and evening, sitting in his hard, high-backed wooden chair in his little room at the top of the house. His 'sacred pipes,' as he called them, were half an hour after breakfast and half an hour after dinner, when no one was allowed to be with him, for then his best thoughts came to him."

#### The Cook's Mistake.

"As he made the different poems, he would repeat or read them. The constant reading of the new poems aloud was the surest way of helping him to find out any defects there might be. During his 'sacred half hours,' and his other working hours, and even on the Downs, he would murmur his new passages or new lines as they came to him, a habit which had always been his since boyhood, and which caused the Somersby cook to say: 'What is Master Alfred always a-praying for?'"

As I have said, Balfe selected only a few stanzas from one of the many lyrics of which *Maud* consists, the lyric beginning—

"Come into the garden, Maud,

For the black bat, night, has flown," but I would advise my readers to read—not once, but many times—the whole of that lovely twenty-second lyric of "Maud," so that they may see that there are several stanzas even more beautiful than those which Balfe has set so melodiously.

## The High-Powered Station—and After.

(Continued from previous page.)

then Chelmsford will carry on. This new station will be one of the most powerful broadcasting stations in the world, and not only will serve areas now inaccessible, but will bring us nearer the day of regular international exchanges.

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The next question to be decided is what programme shall be broadcast, and I shall now give the present state of opinion, without prejudice, and dependent for fulfilment on many factors. A separate programme might be conducted on any station studio linked to the high-powered station, but in view of the apparent, but inexplicable, unpopularity of even one weekly provincial transmission from Chelmsford, it is likely that a London programme will normally be broadcast.

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This will mean that a great proportion of provincial listeners will be able to choose between their own station and the high-powered one. For it must be remembered that crystal reception will be possible at 100 miles at least, single valve up to 200 miles, and two-valve anywhere in the British Isles. It is well worth effecting the comparatively small adjustment necessary to give reception on 1,000 metres as well as on the broadcast band.

On occasions when anything outstanding is happening in any part of the country, it would probably be broadcast from the big station as a matter of course.

\* \* \* \* \*

London, observe, is the only district then left without an alternative programme, for the broadcasting of a general London programme from the high-powered station does not, unfortunately, make it advisable to switch the present "2LO" on to specialties, as such large numbers of receiving sets in the London area, though all within crystal range of the new station, are not adopted for the long waves. We should, therefore, like to be able to consider the possibility of establishing a second station in London, similar to the existing station, but working on a different wave-length in the 300-500 band, and sending out from it specialties of less general application than from "2LO" and the high-powered station.

This would involve the erection of a duplicate transmitting apparatus at the new London station which is now being built.

\* \* \* \* \*

The first set should be in operation by the end of the year. Therefore, if it is found possible, financially and technically, to run a second service, periodic if not regular, from that site, it may be arranged to retain the present London serial in operation till the second apparatus is ready.

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As so great a portion of the country will be able to hear the high-powered station, it will probably be found that less simultaneous broadcasting will be carried out among the low-powered stations, but several alternatives in respect to programmes and methods of linking will clearly be possible.

It all depends on the number of licences. We hope the turmoil of an election has not caused any listener to forget either his renewal or his first licence. A great many plans are under consideration, but their materialization is not all in our keeping, by any means. It is not a Government tax you are asked to pay, but your contribution, irrespective of whether your serial is made or not, to the service which is conducted on your behalf.

# Official News and Views.

## GOSSIP ABOUT BROADCASTING.

### The General Election.

At intervals, from about 10 p.m. onwards, on Wednesday, October 29th, it is hoped to give election results. Full details will be given of Ministers, ex-Ministers and others in the public eye, also the state of the Parties every hour.

### The Appeal of the Home-Made.

A series of talks, which should be of practical value to listeners, is now being given from the Manchester Studio on the different kinds of Arts and Crafts which are easy for listeners to take up in their own homes. Various handicrafts will be dealt with, including such crafts as painted and stained woodwork, repoussé metal work, colour block printing, and each speaker will be an expert in his own particular craft. This series of talks promises to be of great interest to listeners in these days, when the appeal of the home-made article is so strong, owing to the relatively high cost of bought goods. The talks are broadcast every Wednesday evening at 6.30 p.m.

### A Man With Too Many Friends.

*An Unwilling Martyr*, a one-act farce by Anton Tchekov, will be presented at Cardiff Station on Wednesday, November 5th, by the Station Repertory Company. This play is one of those delightful commentaries upon the petty things of everyday life which is the genius of Tchekov's art; he takes little groups of people and shows us the cumulative tragedy of their daily lives. In *An Unwilling Martyr*, we have a picture of a man with too many friends. No matter what journey he undertakes, he is bombarded with commissions to "buy" and "to bring." Outwardly meek, yet inwardly rebellious, he continues to oblige people until there comes the proverbial last straw which drives him to the verge of suicide. Absurd, of course, but we have all experienced the same exasperation and our amusement is tinged with sympathy for his woes.

Another comedy, *A Fool and His Money*, by Laurence Housman, will be broadcast from Cardiff on the same evening.

### Complete Religious Service to be Broadcast.

On Sunday, November 2nd, Cardiff Station will broadcast a complete service from St. Woolos Pro-Cathedral, Newport, one of the oldest churches in the district. The original edifice dates from Norman times, but it was largely added to in the fifteenth century, from which period there remains a large number of interesting effigies. Until about 1838 St. Woolos was the only church for the inhabitants of Newport; it was extensively repaired in 1855, and with the decree for the formation of the diocese of Monmouth in 1921, it was created pro-cathedral. The broadcast service will be conducted by the Ven. D. H. Driffliths, M.A., Archdeacon of Monmouthshire.

### Works of Two Masters.

The Newcastle Station is devoting its programmes on November 6th to Vaughan Williams and Delius. Both these masters have this in common with the greatest English poets, that they find their profoundest inspiration in the contemplation of nature. On the present occasion both composers will be represented by some of their most attractive and popular works—Vaughan Williams by *The Lark Ascending* (after Meredith's poem), the *Songs of Travel* (words by R. L. Stevenson), and the delightful Suite from the music to the *Wasps* of Aristophanes; Delius by the two pieces for small orchestra, *Summer Night on the River* and *On Hearing the First Cuckoo in Spring*, and a number of songs. Particular interest will attach to the first performance of a work for String Orchestra by Delius, composed in 1915, but which has not hitherto received a public hearing.

On November 7th English music will again have the place of honour at the same station. Mr. John Coates will give a recital of XVIIth and XVIIIth century and modern English songs. The second part of the programme has been allotted to Arnold Haz, an outstanding figure among the younger composers. The Phantasy for violin and orchestra, which musicians and public agree in considering one of his finest works, and the Quintet for harp and strings will be performed.

### Talks by the Director of Education.

The Director of Education is giving educational talks during the afternoons of October 31st and November 7th at the Bournemouth Station at 3 p.m. The subjects with which he will deal are: October 31st, Ancient Popular Ballads; November 7th, Modern Ballad Poetry.

### Adventures on Dartmoor.

On Thursday, October 30th, at 10 p.m., Mr. A. J. Alan, the raconteur who made such an immediate success with his "Adventure in a Flat in Jervyn Street," and later with his quaint information concerning the "B. B. I.", will tell of his adventures on Dartmoor, the details of which we can do no better than leave to his own inimitable gift as a storyteller. This will be S.B. to all stations.

### A Blessing to the Sick.

At a meeting of the Clergy Committee at Bournemouth to consider points of broadcasting, a suggestion was made and carried that on the first Wednesday in each month a short religious address should be broadcast from 3.0 to 3.30, for the benefit of the sick. The address would be preceded and followed by hymns and anthems—the whole service to last twenty minutes. This is being adopted by Bournemouth Station and will be put into operation on November 5th, at 3 p.m., and if successful may possibly be extended to once a fortnight. From letters received, we deem this will prove a blessing to the sick, for whom this address will be specially written and delivered.

### Items from Liverpool.

On Tuesday evening, November 4th, the Liverpool Station will relay from the Philharmonic Hall the first part of the Philharmonic Society's Second Concert. The conductor on this occasion will be Felix Weingartner, who will be making his first appearance at these concerts. The items to be broadcast are: Overture "Quirinalia," Berlioz; "Les Preludes," Liszt; "Symphony No. 2 in D," Brahms.

Later in the evening, the Temple Male Voice Quartet, who sang some time ago from the Liverpool Station with success, will give a selection of part songs, old and new, and to conclude the evening with a subject of universal appeal, Mr. Harry M. Black, the famous professional dancer and the originator of the Black and White Dance, is going to talk on the subject of "The Modern Dance 1924."

### Prehistoric Man.

At 4.45 on Thursday, November 6th, and alternate Thursdays, Mr. Edward J. Burrow, F.R.G.S. (author of "Ancient Earthworks and Camps of Somerset"), will present at the London Station word pictures of prehistoric man, as follows: (1) Chel-ah Facts the World—10,000 B.C.; (2) Monster and the Cave Bear—6,000 B.C.; (3) Our Babes His Dead—2,500 B.C.; (4) The Building of Stonehenge—2,000 B.C.; (5) The Passing of the Somerset Lake Dwellers—1,000 B.C.; (6) The Battle on the Hill—500 B.C.

The following day another interesting feature of the London programme will be the interviewing of Mr. Davy Burnaby, of Co-Optimist fame, at 4 o'clock.

### Mr. John Foulds.

Mr. John Foulds, the composer, informs us that the statement in our issue dated October 3rd—that he would conduct one of his own works on October 14th, to be broadcast from Manchester Station—was incorrect. We regret the error, due to our reliance upon a correspondent who has previously always been trustworthy.



Intense Lady: "My dear, I'm so delighted to know that Beethoven is a mutual friend of ours!"

# Fez, the Heart of Morocco.

A Talk from London, by Lieut.-Col. Gordon Casserly, F.R.G.S.

DEEP in the heart of this strange land lies the old Northern capital, Fez, to-day much as it was five hundred years ago. Morocco, a country nearly the size of France, forms the north-west corner of Africa, almost touching Spain at the Straits of Gibraltar, only thirteen miles broad, the coast of each visible from the other.

Twelve years ago it was a barbaric land where tyranny, slavery, brigandage, rebellion, and civil war unceasingly held sway; until in 1911 the Sultan, besieged in Fez by his own subjects, called in the French to save him. Their troops marched up from Casablanca, on the Atlantic coast, and in 1912 Morocco became a Protectorate of France. The French have given it peace, justice, and order, built harbours, fine roads with splendid motor services everywhere, a narrow-gauge railway crosses it and down to the south, new, small European towns outside the old cities—but they left the latter untouched. So Fez remains the most Oriental city I have seen from Tangiers to Tukin.

#### Motoring Under D'Urville's.

When I first went to it, I motored 250 miles there from Algeria over a rugged tract between the mountains. It was November—and winter in the interior of Morocco is worse than in England. In drenching rain and icy wind from the snow-clad hills around, sticking in mud and digging the car out with our hands, once climbing to the edge of a precipice 1,000 feet high, we went three women and three men, with a Negro chauffeur.

The car behind us overturned on the awful track: a woman in it was killed, her husband grievously injured, their baby and the Negro driver escaping unhurt. Other cars stuck and could not come on. We finally broke down in the dark, twenty miles from Fez, in a district then overrun with brigands; but a lorry towed us in at midnight. Now there is a regular daily service of motor coaches on a good road.

#### Two Cities in One.

When next I travelled to Fez it was summer, and wild flowers were waist high.

In a sloping valley among the mountains it lies, 1,100 feet high, two cities in one, encircled by walls enclosing a population of 110,000, with very few Europeans in the number; for they mostly live—about 1,500 of them—in a new town a mile or two away. Lowest in the valley lies Fez-el-Bali, built in A.D. 800, the bigger city, a place of steep, narrow lanes between blank-walled houses as high as 2 London four-story buildings, windowless to the street. Yet the interiors are light, for they are built round inner courtyards and gardens; and in the luxuriant residences of nobles and rich merchants the women of the harem fling off their veils and shrouding cloaks and, lavishly decked with jewellery, shine in bright silk dresses, invisible to the outer world.

#### A Land of Beggars.

But in the dirty lanes outside beggars whine all day, squatting in the mud. See those three blind men sitting side by side. Suddenly they thrust out all together their right hands holding begging-bowls, and cry in chorus:—

"In Allah's name, alms! You who are rich, pity the poor! You who have sight, be merciful to the blind! In the Prophet's name, alms!"

The three voices cease, the bowls are lowered, their chins drop on their chests, and the sightless eyes are turned to the ground. Farther on sit two old blind women, who clamour at the sound of every footfall. Near them a paled man crouches. Then a toothless crook too

weak to stretch out her hand. Everywhere these miserable wretches!

On a tall mule a rich Moor, in white woolen garments under a black cloth turban, the hood drawn over his head, rides unfeeling past them, perched on a ponderous saddle covered in red cloth, his bare feet in yellow heel-less slippers thrust into silver stirrups. But a poorly-clad, veiled woman, shrinking against the wall as he shouts, roughly, "Balek!" (Make way!) returns to drop a small coin in the old crook's bowl.

#### The Shopping Quarter.

A hand-bell rings; up the steep lane hobbles the ringer, a ragged man, with a wet, hairy thing like the bloated carcass of a drowned dog under his arm. It is only a goatskin bag full of water. A passer-by stops him. Through a metal spout fixed where the goat's foot once was he fills a brass cup, the buyer drinks and pays his money, and the water-seller limps on.

Now the lane narrows into a dirty alley nine feet wide, between low, single-storied booths, and across it mats of dried reeds are stretched to keep out the hot sun in summer. Here begins the shopping quarter—the souks. As always in the Orient, the sellers of the same articles group together. Thus the Souk el Attarine is the Perfume Seller Street; all the booths are filled with tiny glass sweet-bottles and long painted and gilded candles adorned with coloured paper to be lit at the tombs of saints. The Souk el Khayatine, Tailors' Street, shows nothing but men sewing busily at dull male garments or the gaudy dresses of women.

#### Strange Tortoises.

A Moorish shop is just a square hole four or five feet from the ground, eight feet deep, broad and high. There is no counter, for the bottom goes back to the rear wall, and on it sits the barefooted seller with his wares about him or on the shelves around.

Such strange throngs hurry through these narrow souks. Ragged porters and tiny donkeys, equally laden with heavy burdens, smooth-faced students from the medresses (theological colleges) in black and white flowing garments, pig-tailed small girls and shaven-headed boys, veiled women in voluminous, starched white cotton cloaks hiding the gay garments underneath, bare feet in heel-less, gold-embroidered velvet slippers. Grinning Negroes and grave, fair-skinned Moors—for the man of Fez is generally whiter than many Europeans. Hook-nosed Jews in black caps and gabardines, greasy curls by their ears. And always the warning cry of "Balek! Balek!" as mule-riders or laden men and animals push through the crowds.

#### A Neglected Palace.

Higher up the valley in Fez Djedid ("New Fez"), built in 1276. It holds the Sultan's palace (which he rarely visits, for he lives in Rabat), its high walls enclosing a college, a library, gardens, a pond, and a menagerie. Here is the Jewish quarter, filled with black-gabardined, ringleted men and unveiled women in white muslin panelled dresses and bands swathed in silk kerchiefs. The Jews are all workers—traders, shoemakers, jewellers, money-lenders.

By one gate of Fez-Djedid is an open space with a French bank and two cafés; and from it start regular motor services linking the city with the outer world. For few use the little railway a mile away. But now is being built a broad-gauge one to Tangiers; and in five years you may travel from Calais to Fez in a sleeper, with only the break of the three-and-a-half hours' crossing of the Straits of Gibraltar.

# Insects Calling!

By Robert Magill.

WIRELESS becomes more wonderful every day and a scientist has just invented a microphone which is so sensitive that by its aid you can listen to the conversation of the insects.

Now, it's all very well for you to say that this is only these scientists again, bang them! This is a matter that affects all of us, for the ability to pick up these entomological messages will soon be only a matter of wave-length. Thus you will be fiddling round as usual with your controls, trying to make the signals stronger, and you will switch on to the back garden.

#### The Wasp's S.O.S.

You will not be able to understand what it is all about, of course, because the *Hymenoptera* and the *Coleoptera* are not trained electrocutionists; but you can guess how it would all be translated. Thus "IWP calling" would indicate that a wasp had got his feet entangled in the bottom of a jam pot, and was sending out an S.O.S. for assistance.

In addition to this, you will be able to hear the bee scouts sending pessimistic messages about the clover crop, and the sergeant-major drilling the Bonhadrion Beetles.

It has been known to entomologists for a long time that ants use a species of wireless telegraphy to communicate with each other, and the antennae on their heads are nothing more or less than aerials. As it is, the Postmaster-General and the British Broadcasting Company often tear their respective hair because they cannot go and collect a licence fee from every ant in England.

#### An Exclusive Interview.

But supposing you tap in to the ants, you will learn details concerning their domestic and political relations that we can at present only guess at. Does the ant work so hard because he likes it? He often carries an equivalent of three tons on his back. Or does he do it because the foreman ant has a bigger pair of nippers?

But the plum of all will be if we happen to hear some young reporter from *The Insect World* getting an exclusive interview with Mrs. Spider, who has just been starred on the films in a Nature film. She will be giving him her views on the Modern Girl.

"Don't talk to me," she will say. "I can't bear 'em, the bunnies! In my young days we never ran after the males. They used to have to come and show off in front of us, as you can read in any book of Natural History, and no nice-minded spider would have noticed the wretches until she had been properly introduced. I ought to know. I never had a matrimonial disagreement in my life, and I've eaten four husbands."

#### "Jammed" by a Grasshopper.

"I remember my first—a charming fellow. He wore eight spats. He had exquisite taste, although he was, perhaps, a little too highly-seasoned for an unsophisticated maiden like me. Then there was my fourth—what there was of him. He lost three legs in a motor accident. He happened to step on the accelerator of a Ford at the same time as the driver."

"My future plans? I'm going to let my web furnish the winter, if I can get a premium of a couple of flies, and I'm going back on the films."

At that, a grasshopper will chirp, and cause oscillation enough to jam the whole business.

But it will have its uses. You'll be able to hear a mamma fly telling her family—and she has about seven million children in the course of a year—the correct way to slide off a bald head, and you'll hear the apes flies quarrelling like women at a sale to get at your sweet peas.

## Light for Listeners.

### Mr. Reith's Survey of Broadcasting.

IN spite of its popularity very little seems to be known about the methods of broadcasting by "the man in the street." In the current issue of that famous and historical magazine the *Quarterly Review* there is an illuminating article on the subject by Mr. J. C. W. Reith. In the space of a few pages he surveys the whole field—from the technicalities to the composition of the B.B.C. staff, and sheds light on many problems that puzzle the average listener.

"It was a Government decision (he writes) that the service should be under central control here, in the hands of one organisation, and the companies interested in the manufacture of wireless apparatus, many of whom had applied for permission to broadcast, were invited to meet together and submit a draft constitution to the Postmaster-General of the day. . . . The B.B.C. is a public service in every sense of the word. Its revenue comes from a proportion of the licence fee, and according to an Act of Parliament it is illegal to be in possession of wireless apparatus without a licence from the Postmaster-General."

### In the Listeners' Hands.

Dealing with the important question of poor reception, Mr. Reith gives some valuable information.

"There are various factors which militate against satisfactory reception, but most of them are capable of control in greater or less degree. . . . Interference is caused by obsolete transmitting apparatus or faulty tuning. The use of apparatus inferior as to standard and insufficient as to power, constitutes a defect of a different order, and one which it is entirely within the listeners' hands to overcome."

Concerning the broadcaster's influence on public taste, Mr. Reith refers to the great opportunity

of indicating an appreciation of much which formerly would have been dismissed as beyond their taste or comprehension. Many fallacious arguments are advanced on this very question, and the B.B.C. has been accused of giving out what the public want but what they think it needs. It is easy to underestimate intelligence, and to cater down creates a fictitious demand for lower standards which must then be met. That which is good need not be unpopular, nor should it be assumed that that which is popular is bad. To preserve the balance between contending factions, to discover the union of intrinsic merit and the elements of common appeal, to endeavour to keep above but not too far above, to advance without losing any of his followers, to lead and not attempt to drive, such aims as these must be before the programme builder. Imagination in high and vigorous degree is requisite, for that which was wonderful to-day is mediocre to-morrow, and stale the day after.

"If we say that we aspire to giving satisfaction to three-quarters of the audience three-quarters of the time, it is setting a task of no small magnitude, and this quest is no way inconsistent with the standard of general policy."

Mr. Reith paints a vivid pen picture of future possibilities.

"One might venture to say that nothing is too fantastic for realization sooner or later. Voices from the ends of the earth will cease to be a marvel; wireless disregards the barriers of Nature and man's devices; it is super-natural, and when upon it is superimposed the burden of music, when it is the carrier for the interchange of achievements in all the arts and sciences, it may well become the vehicle of an understanding that will embrace all men and nations."

## The Fairy Gift of Radio.

### A Mighty Power for Good. By Dr. Mary Scharlieb, M.D., M.S.

**K**NOWLEDGE comes to the human race by means of the senses, and chiefly through the senses of sight and hearing. Anything which develops or extends these senses must be reckoned as an additional asset in education. Thus we acknowledge our indebtedness to the microscope, which reveals to us the world of things otherwise invisible owing to their extreme smallness, and the telescope, which shows us things we cannot see by reason of their distance. In the same manner, the gramophone, the microphone, and their congeners extend our sense of hearing and confer on scientists, ordinary men, and deaf people inestimable benefits; but the new science of broadcasting has certain special applications that appeal to our Imperial, our scientific, and our educational cravings.

When Queen Victoria celebrated her Diamond Jubilee she pressed a button and the telegraphic announcement of it was flashed to every part of her Empire. But when King George opened the Empire Exhibition his very voice was heard over a wider area.

It is not possible to realize the additional power and influence that are conferred on rulers and statesmen by this fairy gift of ability to make their pronouncements audible to the assembled world; nor is it possible to realize the effect that this new agent may have on the councils both of war and peace.

### Value of the Living Voice.

In the education of children and young people an attempt has always been made to appeal to their intellectual faculties through their senses. The printed word, the illustration, the experiment, and the diagram addressed themselves to the eyes; while the lecture, the personal coaching, and recitation enlisted the sense of hearing in the solution of the problem. Much was gained when history, geography, and many other subjects were taught by moving pictures

and by the epidiascope; but more still is gained and expense is lessened when the living voice of the teacher can be heard in many and widely-distant schools and lecture halls.

### Helping on the World's Work.

When schooldays are ended, radio will be found a potent help to young people in colleges, in medical, and in technical schools of all kinds. One professor could instruct thousands of students, answer questions, and make explanations when necessary.

Education is never complete, and adults as well as children and adolescents are constantly in need of information. The wireless installation in office, study, and consulting-room would lighten and improve the work of merchant, scientist, author, statesman, and physician; but the advantages offered by radio are not limited to its power of ministering to the work of the world: it may be also a powerful agent in the production of pleasure and in promoting culture and literary enjoyment.

### Pleasure and Duty.

It is in the consideration of this part of radio's wide domain that care and conscience must be its guides and supporters. There is no pleasure without its corresponding duty; there is no asset that does not invoke a debit, and the very facility of radio, the very fact of its power to minister to the people's pleasure, demand the most scrupulous honour in dealing with it. Those who regulate the production of programmes for broadcasting and the public whose demand controls the supply, are jointly responsible that what is broadcast shall be of such a character as to promote public welfare.

To illustrate the meaning of this caution, let us take the case of music. Music may be grave or gay—selections from oratorios and operas, or from popular songs and dance music.

The taste of the public varies, and all must be catered for, but it is essential that all the music shall be good of its kind, that it shall be such as to improve the taste and to raise the tone of those who hear it.

### A Quiet and Constant Friend.

So, too, with songs, recitations, and speeches. They will, and must, vary, and many different classes have to be pleased; but each article must be good of its kind.

Among the classes who may be greatly helped by radio are those who are more or less isolated and are unable to avail themselves of the ordinary means of instruction, pleasure, and amusement.

People whose work is of a monotonous and mechanical nature will also benefit largely, and already cases are known of sempitremes, the tedious of whose work is pleasantly beguiled thanks to their quiet and constant friend, through whose good offices they and their apprentices can enjoy a share in the news of the day, the charm of music, and even be present in lecture-hall, banquet, and church.

It is claimed for Colonel E. H. R. Green that he has so nearly perfected an invention for seeing by wireless that it will be possible for him to broadcast cinema plays within the next twelve months.

Colonel Green is the son of the late Mrs. Hetty Green, the well-known woman financier.



(Reproduced by permission of the National Gallery, London.)

### THREE SAINTS (By Orcagna).

This picture will be among those to be discussed by Mr. Stewart Dick in his talk from London on Monday, October 27th, on "London's Pictures."

# Pieces in the Programmes.

A Weekly Feature Conducted by Percy A. Scholes.

## BEETHOVEN'S FOURTH SYMPHONY.

(BELFAST, WEDNESDAY.)

THIS is one of the happiest and one of the most exhilarating of Beethoven's nine Symphonies. It was written in 1808, the year in which he became engaged to the Countess Therese of Brunswick (an engagement which, however, as it turned out, came to nothing). The usual symphonic orchestra is used, except that there is only one FLUTE, instead of two. The Brass consists of two HORNs and two TROMBONES. There are four Movements, as follows:—

### I.

*Slow.*—This is preceded by an INTRODUCTION. After a quiet chord on Woodwind and Horns (Strings moving slowly in unison), the Violins give out a phrase of soft, slow, detached notes. The whole Introduction is made out of this. All is quiet for some time; then, with a sudden climax and a drum-roll we plunge into the First Movement proper.

*Quick, Lively.*—There are seven loud chords; then the FIRST MAIN TUNE is given out. First Violins, accompanied by the other Strings, hop down the notes of a chord. This is answered by a smoother phrase in Woodwind, then the loud chords come again and the whole Orchestra takes up the Tune.

Quickly there comes a lull, but equally quickly the whole Orchestra takes up the First Tune once again, this time ending with violent, insistent chords, "off the beat."

Strings are then suddenly left to themselves, and die down to a soft chord. This they hold while the SECOND MAIN TUNE is heard—a rustic little phrase in Bassoon, then OBOE, then FLUTE, which prolongs the Tune. This leads into other Tunes—first a boisterous one, then a quiet conversational one in Woodwind. There is still more material, but this is the most important, and makes a delightful piece in which some attractive novelty is forever cropping up.

### II.

*Slow.*—This is in strict "Sonata" form. It opens with a solo recd., song-like FIRST MAIN TUNE in STRINGS.

This is repeated by Woodwind.

After something of a climax in the Full Orchestra, the CLARINET gives out the SECOND MAIN TUNE, another song-like melody. There is a soft string accompaniment.

After this, there is a very brief Development Section, followed by a regular Recapitulation of the two Main Tunes.

### III.

*Quick, Lively.*—This is a very gay Minuet and Trio. The MINUET, in which most of the Orchestra is used throughout, is in the usual form of such pieces:—(a) a fairly long Tune given out and then repeated, (b) a development and repetition of the Tune, (c) repetition of (b).

The TRIO is in the same form. Woodwind and Horns have most of the work.

After the Trio, the Minuet is repeated; then, on this occasion, Beethoven repeats his Trio, finishing with the Minuet once again. So the order is, Minuet-Trio-Minuet-Trio-Minuet.

### IV.

*Quick, but not too quick.*—The Finale of this Symphony is one of the most vigorous movements ever written by Beethoven. Yet in spite of its spontaneity, it is very clear in form.

The FIRST MAIN TUNE (which starts without preamble) is soft, very rapid and bustling. It is given out by STRINGS.

It has barely begun when the rest of the Orchestra rudely interrupt with three loud chords. But it continues on its way, and culminates in a smooth phrase in FIRST VIOLINS, which is echoed by FLUTE, CLARINET and Bassoon in octaves.

This brings a sudden climax in FULL ORCHESTRA.

When this quickly dies out, OBOE starts the SECOND MAIN TUNE with a quiet, expressive phrase. It is accompanied by sustained String and harp-like Clarinet work. Flute (very high) has the second half of the Tune, which is then repeated by STRINGS, with the first half in the bass and the second half in the treble.

For a little while the music continues in much the same style; but gradually the spirit of the First Main Tune returns, and a lengthy Development begins, in which many new little tunes appear, always built on the foundation of the First Main Tune.

After a big, sustained climax in the whole Orchestra, the Recapitulation starts. It has a humorous beginning; Bassoon leads off the bustling First Main Tune, playing it softly and "sweetly" (dolce) with a mere accompaniment of a few *pizzicato* notes on Strings.

Then the whole Orchestra crashes in and the rest is repetition, with slight alterations.

The Movement ends with a headlong Coda (or "tail-piece"), interrupted, just before the end, by a hesitating attempt to start the Movement all over again.

## STANFORD'S "THE REVENGE."

(MANCHESTER, TUESDAY.)

A detailed description of this work for Chorus and Orchestra will be found in last week's *Radio Times*.

## LONDON'S CHAMBER MUSIC PROGRAMME.

LONDON STATION, on October 29th, will broadcast a very interesting programme. Chamber music will be given by the Virtuous String Quartet, led by Miss Marjorie Heyward, who is well known as a solo violinist in chamber music circles. The works to be given are the Quartet in B Flat ("The Hunting Quartet") and the whole of the G Major Quartet, by Dvorak, which is less often heard than the familiar "Nigger" Quartet.

An interlude of Humour will be given at 8.50 p.m. by Miss Phyllis Scott and Miss Mayra O'Keeffe in comedy duets, and Mr. Nelson Jackson, the well-known London entertainer, who recently deported on the B.B.C. tour for Mr. Charles Ponson, who was unfortunately ill with laryngitis.

### A New Broadcast Play.

At about 8.50 p.m. on the same evening, and also from London, the first performance of a short comedy, *Light and Showy*, specially and brilliantly written for broadcasting by Dr. L. du Garde Peach ("L. de G.", of *Punch*), will be given by Raymond Trafford and Jean Sturrock. It is anticipated that this will be one of the most successful plays ever broadcast, and its effectiveness will be enhanced by the scene having been designedly laid in a darkened room. Listeners will enjoy the transmission better if they listen to it in darkness. It will be remembered how effective the transmission of the tragedy, *A Comedy of Danger*, by Richard Hughes, became when listeners extinguished their lights, in fact almost too realistic for many nervous members of the audience. This play, however, is a sparkling comedy, and will, therefore, probably be even more widely popular on this account.

## Listeners' Letters.

[All letters to the Editor to be acknowledged must bear the name and address of the writer. Anonymous contributions are not considered.]

### Broadcasting and Telepathy?

DEAR SIR.—Recently I was listening to "Sportmen All" on a crystal set, with the phones on my ears, and when the item, "England v. Australia" came on, the thought flashed into my mind, whether a Mr. M., from whom I received a postcard that day, and who in his younger days was an enthusiastic cricketer, was also listening.

After a very short space of time—certainly not more than two seconds—my little daughter, who was doing her homework, suddenly turned round and said: "Daddy, have you seen the postcard that has come from Mr. M.?"

At that time, the loud speaker was not in use, and my thought was not accompanied by any audible spoken words.

Yours truly,

London, S.W.

J. H.

### Are Critics Necessary?

DEAR SIR.—The criticisms made by critics, professional or otherwise, are not, to my mind, in the interests of art, science, or music.

What does the everyday person think of a page or two of criticism? Nothing. The public are quite capable of knowing what they don't like and what they do.

As soon as the crit is announced on my set I switch off for the period, and I expect that thousands do the same.

We know what we want, without any outside assistance. We know what we enjoy. If I want roast beef for my dinner, I want no one to tell me that it's wrong, and that I should have boiled mutton.

Yours truly,

Blackpool.

Listener No. 100.

### Applause in the Studio.

DEAR SIR.—One of the principal advantages of broadcasting, to my mind, is the absence of applause. At present it is the only way to hear the final bars of many of the finest musical compositions. At concerts, and even in grand operas, some of the best portions are usually entirely smothered by premature applause.

If voice listeners must have applause, let them supply it themselves, as they would at a concert. This would not spoil broadcasting for others who can appreciate a good performance without additional noise.

Yours truly,

Widnes.

L. F.

### A Beam in Country Listening.

DEAR SIR.—Undoubtedly the relaying of programmes from Chelmsford has been a blessing to the people of this area. Along with his more lucky brethren of the one, two, or more valves set, the humble cottager with his crystal set has been able to enjoy an excellent broadcast programme.

Some disappointment has resulted of late from the relaying of the provincial programmes. The London programmes have always met with approval, and it is realized by all that probably London has better facilities for securing the services of the most popular vocalists, etc., of the day. Reception is, and must of course be, best when "5XX" is relaying from the London Studio.

It would give great satisfaction to the majority of country listeners if Chelmsford were to relay only from London, and thereby give the crystal set enthusiast of these out-of-the-way districts the opportunity of knowing a few days ahead what programme he might expect.

Yours truly,

King's Lynn.

K. C. W.

## How We Got Mah Jongg.

A Talk from Edinburgh, by R. B. Newington.

MANY theories have been advanced on the origin of Mah Jongg, the fascinating game from China, but that which I obtained from a Chinese friend whilst in Shanghai seems to be authentic.

About 3,000 years ago, a fisherman named See lived on the shores of a lake near Ningpo, the capital of Chekiang Province, to the south of Shanghai, and one day he was struck with a great brain-wave. He discovered that he could catch more fish from a boat than by standing on the shore.

At first fish were caught in abundance, but as soon as stormy weather approached See's rustic fishermen, being land-lubbers, became sick.

### A Cure For Sea-Sickness.

See, being somewhat of a philosopher, decided that sea-sickness could be prevented by giving the sufferer from the complaint something to take his mind off the thoughts conducive to this unpleasant sickness.

Accordingly, See and his family put their brains together, and after long and serious consideration they devised a game which they called Mah Dian, and which consisted of 108 pieces of cardboard, and each of the four players held 18 cards, as is the case to-day; and so engrossed were the fishermen in this game that they forgot to be sea-sick, and the business of See and Co. increased and flourished exceedingly.

From this point the game caught on, and was taken up by a person in very high circles, namely, General Chen-Yu-Mun, an officer of the Chinese Imperial Army stationed at Ningpo.

### Keeping Soldiers Awake.

Now, Chen had his troubles, as did See, the fisherman, for his soldiers would not stay awake at nights and were always found to be soundly sleeping when they should have been on the look-out for bandits, who found it quite easy to commit their nefarious deeds without interruption. Chen, bearing of the wonderful game which was so fascinating that fishermen forgot to be sick in stormy weather, obtained several sets and soon Mah Dian became part of the army curriculum, and not a sentry was ever found asleep at his post.

However, in the course of time, the soldiers' keenness waned, and cases of sleepiness occurred, and the bandits once more were able to pursue their evil ways. So the General decided that drastic steps must be taken and proceeded to brighten up the game by introducing some new features in the play. He therefore invented some new cards, chung, fa, pu, which we call red, green, and white dragons, and the four winds, which thus brought the total number of pieces up to 144, and never again was he troubled by his soldiers.

### The Fever Spreads.

Up to this time gambling was not indulged in, but later on, the legend runs, a certain Shanghai business man, Chang-shin-mo, on a visit to his relations in Ningpo, learnt to play, returned to Shanghai with several sets which he distributed, and within a few months was back again in Ningpo, with a party of his city friends.

Chang-shin-mo, being in touch with the business men of the cities of Shanghai, Tientsin, Peking, etc., found he was able to obtain the interest of the upper classes of China, and soon Government officials and even mandarins were overcome with the fever and for their benefit Chang introduced the remaining eight cards—wei, plum blossom, lan, orchid, rub, chrysanthemum, and chin, bamboo, known as the flowers and the four seasons, bringing the total to 144, the number used at the present day.

## PEOPLE IN THE PROGRAMMES.

### A Singer from Wales.

MISS GWLADYS NAISH, who is to sing at London on October 28th, is a native of Wales. She was born and educated at Cardiff, her studies including a course of music at the University College of Wales, where she was one of the first graduates in music. She took her L.R.A.M. at an early age and later studied privately.

Immediately after her first London recital Miss Naish was engaged for the Queen's Hall Promenade Concerts, and she has since appeared at the principal cities and towns throughout the country.

### Soldier and Journalist.

THE short talks given from Aberdeen by Lieut.-Colonel E. W. Watt have proved very popular with listeners. Lieut.-Colonel Watt is Joint Manager of Aberdeen Newspapers, Ltd., and has been engaged in journalism both on the editorial and the business sides.

During the war, he commanded the 4th Reserve Battalion of the Gordon Highlanders and also served on the Western Front. In 1920 he was a delegate to the second Imperial Press Conference in Canada.



(1) Miss Gwladys Naish ; (2) Lt.-Col. E. W. Watt ;  
(3) Miss Marion McCarthy ; (4) Mr. Willie Rouse ; (5) Mr. Richard Treseder.

### For Public Speakers.

LISTENERS who are interested in elocution and public speaking should make a point of hearing a talk on these subjects (the first of a series) which is to be given from London on Friday, November 7th, at 4.30 p.m., by Miss Marion McCarthy.

Miss McCarthy, who is an authority on stage training, is a sister of the well-known actress, Miss Lillah McCarthy.

### " Wireless Willie."

AMONG the most popular wireless humorists is Mr. Willie Rouse, who is known to listeners as " Wireless Willie." Originally a pianist and organist, Mr. Rouse

studied music at the London Organ School and was a professional organist when he was only thirteen. He was appointed Deputy Grand Organist of England to Freemasonry and Grand Organist to the Royal Arch and Provincial Grand Organist for Middlesex, and for fifteen years he has been concert director of the Masonic Festivals.

For some years Mr. Rouse appeared on the music halls as an entertainer. Besides frequently broadcasting, he is now programme adviser to the R.R.C. (Humorous Section).

### How He Knew.

A FEATURE of the Cardiff programmes are the chats on gardening given by Mr. Richard Treseder, who is a member of the Welsh Committee of Forestry Commissioners and has an experience in horticulture extending over thirty-five years.

When on a holiday last year in Cornwall, Mr. Treseder entered a hotel where there was a crowd of visitors all of whom were total strangers to him. The ordinary kind of conversation ensued, when one of the strangers said : " Isn't your name Treseder ? "

" Yes," was the reply, " Richard Treseder ; but I don't remember ever having seen you before."

" Very likely not," answered the stranger, " but I recognise you by hearing your voice over the wireless."

### Surprised the Engineers.

TWO popular wireless entertainers are Mr. Robert Pitt and Mr. Langton Marks, who are to broadcast from London, Cardiff, and Birmingham this week. They are often known as " Matt and Jell," because one stands well over six feet, while the other is at the other end of the scale.

The taller of the two has a breath comparable in magnitude to his stature, and he occasionally employs it in holding a long steady note which astounds his audience both visible and invisible. When he first broadcast and played this trick on the engineers, they careered round and round the transmission room convinced that something unforeseen and terrible had happened in the interior of the apparatus!

### " Domestic Service Problems."

PRINCESS KARALINA, who is to broadcast from London on November 1st, on Domestic Service Problems, is the daughter of a Swedish Senator. At the age of nineteen she married a Greek diplomatist, and occupied the difficult position of *duchesse* of the Diplomatic Corps at The Hague.

At the age of twenty-two she published in Paris a volume of French epigrams, which has long been out of print. Later on, she wrote several dramatic works, which were produced in various towns in Switzerland.

In 1915 she founded the White Cross Union, an international philanthropic movement, which has for its object the alleviation of suffering and endeavour to make people realize that sorrow is the result of wrong mental conditions, which can be remedied.

### A Popular Occasional Leader.

THE leader of the Belfast Station orchestra, Mr. H. A. A. Stoneley, will, on Wednesday, November 5th, play the solo violin part in the *Symphonie Espagnole*, by Lalo, and on Friday, November 7th, a night of Scottish Music, he will, by special request, play a Fantasy on Scottish airs arranged by himself.

Mr. Stoneley comes of a well-known Manchester musical family, and made his first public appearance at the age of five. He studied at the Park Conservatoire, and was one of the best-known soloists of Scotland.

# WIRELESS PROGRAMME—SUNDAY (Oct. 26th.)

The letters "S.B." placed in italics in these programmes signify a Simultaneous Broadcast from the station mentioned.

## LONDON.

- 8.0.—Time Signal from Big Ben.  
**THE J. H. SQUIRE CELESTE OCTET:**  
Under the Leadership of  
**MAYER GORDON.**  
At the Piano, FRANK READE,  
SAURO ROSI (Contralto),  
TOM KINNIBURGH (Baritone),  
FREDERICK THURSTON (Solo Clarinet),  
*S.B. to Newcastle,*  
The Octet.  
Overture, "D'Urfeury" ..... Gomez  
Violin Solo.  
Romance and Finale for 2nd Concerto ..... Wissneroff  
(Soloist, MAYER GORDON.)  
Contralto Songs.  
"Agape Ubi" ..... Rietz  
"The Blind Ploughman" Corrigan by Clarke  
Clarinet Solos.  
Lorita ..... Gomes  
Romance ..... Fleischer  
The Octet.  
Arabesques ..... Debussy  
Romance ..... Debussy  
"Quatre tes yeux bleus" ..... Massenet  
Baritone Songs.  
"The Army and the Navy" ..... Balfe  
"Fairfield Bells" ..... Ethelpe Martin (S)  
Cello Solos.  
Lullaby ..... Cyril Scott (A)  
Scherzo ..... Diderickx-Kreisler  
(Soloist, ANTHONY PINI)  
The Octet.  
Waltons New and Old (By Request).  
To-day, "A Garden in Brittany" (1924) ..... Goldmund (23)  
Yesterday, "Nana" (1884) Waldenfel-Scar  
Contralto Songs.  
"Break, Break, Break" ..... Ethelpe Martin (S)  
"Home" ..... Del Diego  
Clarinet Solo.  
Three Intermezzo ..... Stanford (11)  
The Octet.  
Two Pieces by Grieg, from Lyric Suite.  
Nocturne.  
March of the Dwarfs  
Baritone Songs.  
"Myself When Young" ("In a Persian  
Garden") ..... Lise Lehmann  
"The March of the Cameron Men" ..... Campbell  
The Octet.  
Two Numbers for Strings Only.  
Minuet ..... Boland-Scar  
Adagio and Corrente ..... Etter-Scar  
Selection of "The London Round's Songs"  
Announcer: J. S. Dodgson.  
5.0-5.30—**CHILDREN'S CORNER.** *S.B. from Cardiff.*  
5.30—Anthem, "Peace Lives Again" ..... J. F. Bridge  
Hymn, "Praise the Lord, Ye Heavens  
Adore Him" (A. and M. 222).  
The Rev. S. G. HOOPER, M. A., Domestic  
Chaplain to the Bishop of Southwark.  
Religious Address.  
Hymn, "All Things Bright and Beautiful" (A. and M. 573).

- 8.0.—**Popular Orchestral Concert.**  
**CECILIA FARRAB** (Soprano).  
**ROBERT NAYLOR** (Tenor).  
**NELLIE NORWAY** (Silver Bell Solo).  
**THE WIRELESS ORCHESTRA:**  
Conducted by DAN GODFREY, Junr.  
Overture, "The Magic Flute" ..... Mozart  
Soprano Aria  
The Jewel Song ("Faust") ..... Gounod  
The Orchestra.  
Irish Pictures ..... Ansell  
Suite for Strings ..... Peter Warlock  
Bell Solos.  
"I Love the More" ..... Rubens  
Melody in F ..... Rubinstein  
(By Special Request.)  
Soprano and Tenor Duets.  
"Lovey Maid in the Moonlight" ("Bobème") ..... Puccini

- "Come to Arcadia" ("Merry England") ..... Edward German  
The Orchestra.  
Ballet Music, "The Queen of Sheba" ..... Gounod  
10.0.—**TIME SIGNAL FROM GREENWICH.**  
WEATHER FORECAST and GENERAL NEWS BULLETIN. *S.B. to all Stations.*  
Local News.  
10.15. Tenor Aria  
"È Lucean le Stelle" ("La Tosca") ..... Puccini  
The Orchestra  
Percussion ..... Järnefelt  
Bell Solos.  
" I Hear You Calling Me" ..... Marshall (1)  
"Love's Old Sweet Song" ..... Mullig (1)  
The Orchestra.  
Selection, "I Pagliacci" ..... Leoncavallo  
10.45.—Close down.  
Announcer: C. A. Lewis.

## BIRMINGHAM

- 3.0-5.0 The Lands of the  
**STATION REPERTORY COMPANY,**  
EMILY BUGHTON (Soprano),  
ALICE VAUGHAN (Contralto),  
GEOFFREY DAMS (Tenor),  
JAMES ROWELL (Baritone).  
Under the Direction of JOSEPH LEWIS.  
ALICE COUCHMAN (Solo Pianoforte),  
B. FOWLER WRIGHT (Poems),  
Piano Solo.  
Kreutzeriana, No. 5 ..... Edwarsen  
Scherzo a Capriccio ..... Mendelssohn  
Song Cycle.  
" In a Persian Garden" ..... Edwarsen  
(Arranged for Four Voices)  
Piano Solo.  
Liebestraume, No. 2 ..... Liszt  
Gnomengen ..... Powers  
Excerpts from Dante's "Inferno,"  
Song Cycle.  
" The Daisy Chain" ..... Lehmann  
Piano Solo.  
Nocturne ..... Debussy  
Dance in E ..... Debussy  
En Blanc ..... Polidoroff  
5.0-5.30—**CHILDREN'S CORNER.** *S.B. from Cardiff.*  
Announcer: J. C. S. Patterson.  
Service relayed from  
**HOLY TRINITY CHURCH, Coventry,**  
Conducted by The  
Rev. Canon R. B. LITTLEWOOD.

- 8.30 **A New Feature in Radio Programmes.**

- RADIO FANTASY No. 1.  
"CROWN OF THE YEAR."  
Written by JOHN OVERTON.  
Music Selected and Arranged by  
JOSEPH LEWIS.

- Characters in order of their appearance:  
Chorus ..... WILLIAM MACREADY  
An Old Farmer ..... PERCY EDGAR  
John o' Dreams ..... PERCY EDGAR  
A Peasant ..... JOSEPH LEWIS  
A Waggoner ..... HAROLD HOWES

## THE STATION SYMPHONY ORCHESTRA

- The Performance produced and conducted  
by JOSEPH LEWIS.

The "Radio-Fantasy" is an attempt to  
find a new Art form for Broadcasting. It  
is an entertainment which will comprise  
Music, Poetry and Drama in such a manner  
as to form a complete harmony of mood.

- 10.0.—**WEATHER FORECAST and NEWS.**  
*S.B. from London.*

- Local News.  
10.15.—Close down.

Announcer: Percy Edgar.

## BOURNEMOUTH.

- AMY BATH (Soprano).  
TOM BROWN (Bass-Baritone).  
ERNEST LUIN ..... (Double)  
ALLAN FRANKLIN ..... (Pianoforte).

- 3.0. Ernest Lush and Allan Franklin  
Variations on an Original Theme ..... Arthur Somervell

- 3.10. Amy Bath  
" At the Mid-Hour of Night" ..... Cowen  
" The Little Red Lark" ..... Eccles (1)

- 3.15. Tom Brown  
" The Last Call" ..... W. Sanderson (1)  
" Thank God for a Garden" ..... Terence del Rio

- " Oh, Oh, Hear the Wild Wind Blow" ..... Tito Mottet  
3.25. Ernest Lush and Allan Franklin  
Andante and Scherzettino ..... Chamande (5)

- 3.35. Tom Brown  
" Cuckoo Song" ..... Quilter (2)  
" Bid Me Discourse" ..... Bishop

- 3.45. Alan Franklin  
" Nymphs et Sylvains" ..... Bembridge  
Minuetto ..... Melon-Gerrault

- Tourbillon ..... Melon-Gerrault  
3.50. Tom Brown  
" The Late Player" ..... Addison  
" The Desert Lover" ..... M. Victoria White  
" Absent" ..... W. Metcalfe (1)

- 4.0. **THE ROYAL BATH HOTEL ORCHESTRA**  
Rehearsed from King's Hall Rooms  
Musical Director, DAVID B. LIPP.

- 5.0-5.30—**CHILDREN'S CORNER.** *S.B. from Cardiff.*

- 8.30. Choir of Holdenbank Road Wesleyan  
Church  
Hymn, "I Lift My Heart to Thee, Saviose  
Dress" (Hymn No. 431, Methodist  
Hymn Book).

- 8.35.—The Rev. W. E. WITHERS—Religious  
Address.

- 8.45.—Choir Anthem, "Holy Ark Thou" (Handel's Largo in G) (Ambrose).

- 8.50. **ORATORIO**  
" The Seasons" (Haydn).  
Composed in 1806.

- Characters represented:  
Simon, a Farmer ..... ROBERT STURTIVANT (Bass)

- Jane, his Daughter ..... KATE WINTER (Soprano)

- Lucas, a Young Countryman ..... HERBERT THORPE (Tenor)

- Chorus of Country People and Hounds ..... 6 AM "X" CHOIR

- THE WIRELESS ORCHESTRA**  
Conducted by Captain W. A. FEATHERSTONE.

- 10.0.—**WEATHER FORECAST and NEWS.**  
*S.B. from London.*

- Local News.

- 10.15.—Major STANLEY HOWE; Reading  
from Robert Browning.

- 10.40.—Close down.

- Announcer: John H. Raywood.

## CARDIFF.

- 3.0-4.30. **LIONEL FALKMAN'S ORCHESTRA**  
From the Capitol Cinema.

- ARCHIE GAY (Tenor).  
Orchestra.

- Overture, "The Carnival of Venice" Thomas

- Archie Gay.  
" Jean" ..... Marjorie Meade (1)

- " I Know a Lovely Garden" ..... Guy d'Hardelot

- Orchestra.

- Anhade Printaniero ..... Lecocq

- Valse Chaloupe ..... Openbach

- Serenade Rococo ..... Meyer-Holzendorf

- Archie Gay.

- " Adelaide" ..... Beethoven (1)

- " Courage" ..... Beethoven (5)

- Orchestra.

- " Woodland Dances" ..... Hobson (1)

- (a) " Danse of the Dryads"; (b) "A Woodland Serenade"; (c) " Fauns in the Forest."

A number against a musical item indicates the name of its publisher. A key list of publishers will be found on page 215.

# WIRELESS PROGRAMME—SUNDAY (Oct. 26th.)

The letters "S.B." printed in italics in these programmes signify a Simultaneous Broadcast from the station concerned.

Archie Gay,  
"The Sands of Dee" ..... Clay  
"Dolorosa" ..... Phillips  
Orchestra.  
Selection, "Chapman's" ..... arr. Finch  
Announcer: A. H. Goddard.

**5.0-5.30.—CHILDREN'S CORNER** S.B. to all Stations.

Mr. Jenkyn Morris' Choir,  
Hymn, "God Save the People" ..... Elliott  
Anthony, "Send Out Thy Light" ..... Gounod  
The Rev. HENRY CARTER: Religious Address.

Hymn, "God is Our Refuge" ..... Belmont  
NANCIE FULLER-MILLS (Mezzo-Soprano).

THE STATION ORCHESTRA.  
Conductor, WARWICK BRAITHWAITE  
Orchestra.

Overture, "Liesella" ..... Rungger (1)  
Selection, "L'Arlesienne" ..... Elise  
Nance Fuller-Mills.

Recit.: "He was cut off out of the land of the living" ("The Messiah") Handel  
Air, "But Thou didst not leave His Soul in Hell" ("The Messiah") ..... Handel  
Orchestra.

"Cupid's Conspiracy" ..... Cramer (15)  
1) Polka Graciense; 2) Danse Serenade;  
3) Petite Gavotte; 4) Valse.

Ballet Music, "Javotte" ..... Saint-Saëns  
Nance Fuller-Mills.

Recit.: "Now the Moment Approaches" ..... Mozart  
Air, "Oh, Hasten, Tarry Not" ..... Orchestra.

"Under the Palms" ..... Olsen  
"La Colombe" ..... Gauvin  
"Ecstasy" ..... Nance Fuller-Mills.

Waltz Song ..... Anita Owen  
Vesper Hymn ..... Plaza Woodman

**10.0—WEATHER FORECAST and NEWS.** S.B. from London.  
Local News.

Orchestra.  
Selection, "Aida" ..... Ford-Taylor  
"Pageant March" ..... Finch

10.30.—Close down.  
Announcer: E. R. Appleton.

## MANCHESTER.

**3.0-5.0.—THE STEPHENS MILITARY BAND.** Conductor, R. C. STEPHENS.  
GEORGE JEFFCOCK (Baritone). Band.

Overture, "Mirella" ..... Gounod (1)  
Cornet Solo, "Adieu" ..... Schubert  
Soloist, F. STEPHENS.

Second Suite, "L'Arlesienne" ..... Bizet  
"Reminiscences of Beethoven" ..... arr. Godfrey (1)

Baritone Songs.  
"Brian of Glengar" ..... Herbert Graham (5)  
"Beyond the Dawn" ..... Sanderson  
"Crossing the Bar" ..... Tennison

Band.  
Adagio, "Sursum Corda" ..... Edgar  
"Ode to Joy" ..... German (1)

Baritone Songs.  
"Honor and Arms" ..... Handel (11)  
"In Sheltered Vale" ..... Frank d'Aquin  
"Nazareth" ..... Gounod

**5.0-5.30.—CHILDREN'S CORNER** S.B. from Cardiff.

**8.0.—SYBIL GORDON** (Mezzo-Soprano).  
"The Violet" ..... Mozart

SIDNEY G. HONEY: Talk to Young People.  
Hymn, "Thou Didst Leave Thy Throne" (English Hymnal, No. 685).

The Rev. E. MILNER SWIFT, St. James' Vicarage, Warrington: Religious Address.

Hymn, "Son of My Soul" (English Hymnal, No. 274).

**8.00.** **An Evening with Mozart.**  
THE "22Y" ORCHESTRA.  
Conductor, T. H. MORRISON.  
SYBIL GORDON (Mezzo-Soprano).  
DEATRICE EVELINE (Solo Violoncello).  
Orchestra.

Overture, "The Magic Flute," 1st and 2nd Movements from Symphony in G Minor.

Mezzo-Soprano Song.  
"Ah! My Love!" ("Così fan Tutte").  
Violoncello Solos.

Adagio.  
Pastorale.  
Orchestra.

3rd and 4th Movements from Symphony in G Minor.

Mezzo-Soprano Song.

"Hasten, Tarry Not,"  
Violoncello Solos.

Ave Verum.

Gavotte in B Flat.

**10.0—WEATHER FORECAST and NEWS.** S.B. from London.  
Local News.

10.15. Ochestra.  
Movements from Symphony No. 5 (The "Jupiter").

**10.35.—Close down.**

Announces: T. O. Beauchart.

## NEWCASTLE.

**3.0-5.0.—Programme S.B. from London.**  
**3.0-5.30.—CHILDREN'S CORNER** S.B. from Cardiff.

**8.30.—5NO** Choral Society Octet:  
Hymn, "Hark, Hark, My Soul" (A. and M. No. 223).

The Rev. LEONARD SYKES, Westgate Hall: Religious Address.

Hymn, "My God, How Wonderful Thou Art" (A. and M. No. 169).

**8.00.** **Italian Symphony, 1st Movement** Mendelssohn

Harry Shuttleworth.  
"The Two Grenadiers" ..... Mendelssohn  
"The Lotus Flower" ..... Schumann  
"The Wanderer's Song" ..... Mendelssohn

9.20. Romance from First Symphony Schumann  
Harry Shuttleworth.

Recit. and Air, "Lord God of Abraham" ("Elijah") ..... Mendelssohn  
Air, "It is Enough" ("Elijah") ..... Mendelssohn

9.40. **Nocturne from "A Midsummer Night's Dream"** Mendelssohn  
Overture from "Overture, Scherzo and Finale" ..... Schumann

**10.0.—WEATHER FORECAST and NEWS.** S.B. from London.  
Local News.

10.15.—Close down.  
Announces: E. L. O'Hanrahan.

## ARLINGTON.

**3.0-5.0.—THE GLYDEBANK BURGH BAND.** S.B. from Glasgow.

**5.0-5.30.—CHILDREN'S CORNER** S.B. from Cardiff.

8.30. Service relayed from SAINT MACHAR CATHEDRAL.  
Minister, The Rev. V. C. ALEXANDER, B.D., Rubislaw Parish Church.

**9.30.—THE WIRELESS TRIO.** Trio No. 4 Berthold

**9.40.—ALEX. MACREGOR** (Baritone). Recital of Negro Spirituals.

"De Gospel Train" ..... arr. Burleigh

"Tis Me, O Lord" ..... arr. Burleigh

"Go Down, Moses" ..... arr. Burleigh

"Hard Times" ..... arr. Burleigh

"Deep River" ..... arr. Burleigh

"Oh, Didn't it Rain?" ..... arr. Burleigh

**10.0.—WEATHER FORECAST and NEWS.** S.B. from London. Local News.

10.15. Alex. MacGregor.  
"I Got a Robe" ..... arr. Burleigh

"Oh, Peter, Go Ring Dem Bells" ..... arr. Burleigh

"My Lord, What a Morning" ..... arr. Burleigh

"I Stood on de Ribber ab Jordan" ..... arr. Burleigh

"Nobody Knows de Trouble I've Seen" ..... arr. Burleigh

"Swing Low, Sweet Chariot" ..... arr. Burleigh

10.25. Quartet.

Selected Hymns.

10.35.—Close down.

Announcer: Neil McLean.

## GLASGOW.

**THE GLYDEBANK BURGH BAND** (Record Scottish Champions). Conductor, J. D. SCOUNS.

CLAIREE ALEXANDER (Mezzo-Soprano). S.B. to Edinburgh and Aberdeen.

3.0. **Basel.** Overture, "Foot and Peasant" ..... Suppl. Selection, "Tannhäuser" ..... Wagner. March, "The Gladiator's Farewell" ..... Blanckenberg

3.30. Claire Alexander.  
"Had I Jubal's Lyre" ("Joshua") ..... Handel  
"My Heart that Believest" ..... Bach. Creation's Hymn ..... Beethoven

3.40. Band. "Asleep in the Deep" ..... Verdi ..... arr. Sutton Bass Vocal Solo by George Hill, with Band Accompaniment.

Grand Selection, "Works of Verdi" ..... arr. Rimsky-Korsakoff. Intermezzo, "In a Monastery" ..... Kastabey (3)

4.10. Claire Alexander.  
"Shepherd, Thy Demeanour Vary" ..... arr. Lane Wilson (1)

"Sappho Ode" ..... arr. Burleigh  
"Skye Fisher's Song" ..... arr. M. Kennedy-Prater (1)

ME.—Mr. JAMES MERRAY, Secretary of the National Bible Society of Scotland: A Short Chat.

4.30. Selection, "Romeo and Juliet" ..... Gounod. Barracolle, "The Tales of Hoffmann" ..... Offenbach

Andante in G ..... arr. Boatswain

**5.0-5.30.—CHILDREN'S CORNER** S.B. from Cardiff.

8.30.—Choir: Hymn No. 182 Church Hymnary. The Rev. JOHN FORD MCLEOD, B.D., of Craigowrie Parish Church, Cove and Kilcreggan: Religious Address.

Hymn No. 183 Church Hymnary. Prayer. Hymn No. 184 First-Tunes Church Hymnary.

9.0. MISSIS SPENCE (Violin). HEEBERT A. CARRUTHERS (Solo Pianoforte). Sonata in A Major, Op. 100 ..... Brahms

9.20. ROBERT WATSON (Baritone). Five Biblical Songs ..... arr. Borodak

"Clouds and Darkness are Round About Him" ..... arr. Burleigh

"Lord, Thou Art My Refuge" ..... arr. Burleigh

"Hear My Prayer" ..... arr. Burleigh

"God is My Shepherd" ..... arr. Burleigh

"I Will Sing New Songs of Gladness" ..... arr. Burleigh

Berceuse ..... arr. Burleigh

Oriental ..... arr. Burleigh

Mélodie, Op. 42 ..... arr. Burleigh

Scène de la Garda, Op. 18 ..... arr. Burleigh

Robert Watson.

"Lord God of Abraham" ..... arr. Burleigh

"Revenge, Timothy Criss" ..... arr. Burleigh

**10.0.—WEATHER FORECAST and NEWS.** S.B. from London. Local News.

10.15.—Close down.

Announces: R. Elliot Kingsley.

A number against a musical item indicates the name of its publisher. A key list of publishers will be found on page 205.



## WIRELESS PROGRAMME—MONDAY (Oct. 27th.)

The letters "S.B." printed in italics in these programmes signify a simultaneous broadcast from the station mentioned.

- 11.15. Task to Schools. Mr GLOVER.  
S.A.Y. A.M.

12.00. 9. THE SINGER FROM GREENWICH. Con-  
tinued. The Host is Alan Aldred.  
Duo of Miss Edwards and Alan Aldred.  
12.15. THE SINGER FROM GREENWICH.  
Continued. Alan Aldred. Long  
Programme.

1.30. 6.15.—CHILDREN'S CORNER; "How  
Bianca Came to the Hen-hut," by  
Florence Hadbrook. "Greenwood Tales" re-  
told by Dorothy King. Stories by  
Elizabeth Clark.

1.45. "Curious Facts About Animals,"  
by Dr. R. M. S. Thompson.

2.00.—1.15. S. NAL FROM BIG BEN  
2.15. THE WEATHER FORECAST AND 2ND  
GENERAL NEWS BULLETIN. S.H.  
1.30. Mr STEWARD DICK on "London's Pic-  
tures." S.B. to other Stations.  
Local News.

1.30. ALL STATIONS PROGRAMME. (For  
particulars see centre column.)

2.30.—TIME SIGNAL FROM GREENWICH,  
WEATHER FORECAST and 2ND  
GENERAL NEWS BULLETIN. S.B.  
to all Stations.

Topical Talk  
Local News.

10.00.—THE SAVOY ORCHESTRA AND  
SAVOY HAVANA BANDS record from  
the Savoy Hotel, London. S.B. to all  
Stations.

11.00. Close down.  
Announcer, J. S. Dodgson.

#### • **Family**

- 1.30-4.30. The Station Wood Wind Quintet.  
 5.00-5.30.—WOMEN'S CORNER. Sidney  
     Rogers, F.R.H.S., Tropical Horticulture,  
     Hawaii. Edith Freeman (Contralto).  
 5.30-6.30.—CHILDREN'S CORNER.  
 6.30-6.45. "Teens" Corner Uncle Benzo: East  
     African Experiences.  
 7.00-11.00.—The entire Programme S.B. from  
     London.  
     Announcer J. C. S. Peterson.

## **BOURNEMOUTH.**

- 8.30 8.0.—The Crystals' Concert Party:** Dorothy Randall (Contralto), A. J. England (Bass), Dorothy Forrest (at the piano). "Talk to Women;" "Hobbies for Women" by Jessie March. The ROYAL DANCE HOTEL DANCE ORCHESTRA, relayed from King's Hall rooms. Musical Director, DAVID S. LIFF

**8.0 8.0.—CHILDREN'S CORNER.**

**8.0-8.30.—Scholars' Ball Hoop:** W. E. Ferry on "The Geography of Sand."

**7.0 11.0.—The entire Programme S.B. from 11.00 am.**

Announcer: John H. Raymond.

CARDIFF.

- 1.0-4.0.**—Falkman and his Orchestra, relayed from the Capitol Cinema.  
**5.0-5.15.**—"JWA'S" "FIVE O'CLOCKS" Vocal and Instrumental Artists. Talks to Women.  
**6.15-6.30.**—CHILDREN'S CORNER.

WAVE-LENGTHS AND CALL SIGNS.		
ABERDEEN (2BD)	-	495 Metres
BIRMINGHAM (5IT)	-	455 "
Glasgow (5SC)	-	420 "
NEWCASTLE (5NO)	-	400 "
BOURNEMOUTH (6BM)	-	385 "
MANCHESTER (2ZY)	-	375 "
LONDON (2LO)	-	365 "
CARDIFF (5WA)	-	351 "
NOTTINGHAM (5NG)	-	322 "
PLYMOUTH (5PY)	-	335 "
EDINBURGH (2EH)	-	328 "
LIVERPOOL (6LV)	-	315 "
SHEFFIELD (6FL)	-	301 "
LEEDS	(2LS) {	346 "
BRADFORD	(2LS) {	310 "
HULL (5KH)	-	335 "
BELFAST (2BE)	-	433 "
STOKE-ON-TRENT (5ST)	-	306 "

6.45-70. Mr. W. H. Dalton, F.Z.S. F.R.P.S.,  
A.R.W.M. L., on "The Native of Ross  
Week".

10-11.0.—The entire Programme S.E. from London.  
Announcer: A. H. Goddard.

## MANCHESTER.

- 3.30-4.00.—Broadcast for Schools.

4.00-4.30.—Concert by the "2ZY" Quartet

4.30-5.00.—WOMEN'S HALF HOUR. Gaby Villa  
(Soprano).

5.00-6.00.—CHILDREN'S CORNER.

6.30-6.55.—Major W. Peer-Groves on "Curious  
Methods of Fishing all the World Over—  
2). Net Fishing from Blackpool to the  
Bosphorus."

Announcer: T. O. Beachcroft.

7.00.—WEATHER FORECAST and NEWS.  
*S.B. from London.*

Look Now.

7.15-7.30.—Interval.

7.30-1.00 The entire Programme *S.B. from London.*

Announcer: Victor Smith.

## NEWCASTLE

- 3.15-4.45.—Margery Martin (Mezzo-Soprano),  
Alice Robson (Solo Violin), William  
Peacock (Bass).

4.45-5.15.—WOMEN'S HALF-HOUR: Weekly  
News Letter. Mrs. S. E. Barber; "Prac-  
tical Cookery Talk—(S), Dishes for  
Children's Parties.

5.15-6.0.—CHILDREN'S CORNER.

6.0-6.30.—Scholars' Half Hour.

6.45-6.55.—Mr. R. H. Richardson on "Car-  
dening."

6.55-7.0.—The entire Programme S.H. from  
London.

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- 3.30-5.0.—*Operatic Afternoon*. Claire Alexander, Mezzo-Soprano; The Wireless Quartet, R. S. and W. G. Reid (Flutes); Feminine Topic. Mrs. M. G. Cameron on "The Care of Boys and Girls."

5.30-6.0.—*CHILDREN'S CORNER*. Mr. J. G. Burnett on "Learning to Listen."

6.30.—*Girl Guides' and Boy Scouts' News*. Baltimore. S.M. A. W. Grafton: "Instruction in Trunking by Plaster Casts."

7.0.-11.0.—*The winter Programme* S.B. from London.

Announcer: A. M. Shimp

10 of 10

- 3.30-4.50.—Popular afternoon: The Wirlies Quartet, Marion Welsh (Soprano), Adam Prent on "Old Married Women."

5.15 6.0.—CHILDREN'S CORNER: "Feathered Friends." Thirty Minutes with Nature—Illustrated in Song and Story by Annie Cyclone and Uncle Mungo.

6.40-8.55.—Dr. FIO DEL FRATE on "Italian Literature." S.B. to Edinburgh.

7.0-11.0.—The more Progressive S.B. from London.

A distinctive signature or monogram often indicates the name of its publisher. A key list of publishers will be found on page 205.

# WIRELESS PROGRAMME—TUESDAY (Oct 28th)

The letters "S.B." printed in italics in these programmes signify a Simultaneous Broadcast from the Station mentioned.

## LONDON.

**1.0-2.0.**—Time Signal from Greenwich, Concert: The "2LO" Trio and Honor Butcliffe, Mezzo-Soprano;

**2.15-3.45.**—Talk to Schools: Mr. E. KAY ROBINSON, President of the British Nature Association, on "Insects."

**4.0-5.0.**—Transcript from Greenwich Concert: "A Book to Read," by Ann Spies; Organ and Orchestral Music relayed from Shepherd's Bush Pavilion. "Social Life in Canada," by Elizabeth Keith Young;

**5.30-6.30.**—**CHILDREN'S CORNER:** "The Obstinate Giraffe," from "Nature Stories," by Eva M. Hart; "The Cuckoo," from "Old Cuckoo Tales," by M. Wilmet Buxton; Songs by Lucy Hughes (Contralto).

**6.40-6.50.**—Mr. W. Percival Westell, P.L.S., on "The Pageant of the Trees."

**7.0.**—TIME SIGNAL FROM BIG BEN WEATHER FORECAST and INT'L NEWS BULLETIN, S.B.

**JOHN STRACHEY** (the B.B.C. Literary Critic), S.B. to all Stations. Local News

### Solo Night

**CWLDYNS NATHU** (Soprano). *See CWLDYNS NATHU*

**ROBERT PITT AND LANGTON MARKS** *See ROBERT PITT AND LANGTON MARKS*

**CYRIL IS. CO. LTD.** *See THE WIRELESS ORCHESTRA*

Conducted by DAN GODFREY, *See DAN GODFREY*

**7.30.**—March, "Under the Stars" *See Under the Stars*

"Ah! Fair" *See Ah! Fair*

"The Flute of Areddy" *See William J. and Robert Pitt and Langton Marks*

**Mr HAROLD E. WATTS**, Mus.Doc.Oxon., illustrated Chat on "The Colour in Music" *See Harold E. Watts*

Percoco Solo. "The Wren" *See Frank Almgill*

Syncoated Songs

"In Between the Showers" *See Silberman*

"Born as You're Born" *See Little, Shespie and Shay*

Cello Solo

"Le Cygne" *See Small Bands*

(Soloist, E. J. BOHUNSON)

Cyril Escombe in a Recital,

**"The Last Stand of the Old Army."**

(Ypres 1918) *See The Marne—and After*

1. Carillon Sketch Trombone Solo. "Rocked in the Cradle of the Deep" *See J. P. Knight*

(Soloist, FRANK TAYLOR.) *See Frank Taylor*

Flute and Arca. "Ah! Fair's ah!" *See La Vie en Rose*

(Soloist, E. J. THURSTON) *See E. J. Thurston*

"The Rosary" *See Nevin*

(Soloist, CHARLES J. COOPER) *See Charles J. Cooper*

Soprano Songs

"O Captain! My Captain!" *See Moore*

"The Second Minute" *See Munster Daily*

Songs

"Dream Daddy" *See Krebs*

"I'm a Man" *See Nichols*

**9.30.**—TIME SIGNAL FROM GREENWICH *See W. A. F. L. and 2ND CORPS NEWS BULLETIN* S.B.

**Sir WILLIAM H. BRAGG, K.B.E. F.R.S.**, on "Musical Sound," S.B. to all Stations. Local News

**10.0.**—**The Orchestra.**  
Schubert "The Jolly Monks" *See Musical*  
Robert Pitt and Langton Marks in  
Dance Tropic and Tropical." *See Dance*  
Selection, "The Passing Show" *See Finch*  
**10.30.**—Close down.  
Announcer: J. S. Dodgeon

**3.30-4.30.**—The Stanan Piano Quartet  
**5.0-5.30.**—**WOMEN'S CORNER:** O. T. Elliott,  
F.R.M.S. (of the Natural History and  
Philosophical Society) on "Garden—  
Beneficial and Unfavourable"  
**6.30-6.30.**—**CHILDREN'S CORNER.**  
**6.30-6.45.**—**TOYS CORNER:** Dr. Jessie B.  
May (see Elliott) (of the Natural History  
and Philosophical Society) on "Fairy  
Land."

**7.0.**—**WEATHER FORECAST and NEWS.**  
*S.B. from London*. **JOHN STRACHEY** *S.B. from London*. Local News

**A Lighsome Programme.**  
THE STATION ORCHESTRA.  
FLORENCE CLEETON (Soprano).  
ALBRECHT STANDING (Timor).  
ERBERT ALDHOUSE (Dramatic Recitals).  
**HOWARD JONES** (Solo Pianoforte).  
**7.30.**—**Orchestra.**  
Overture, "Don Giovanni" *See Mozart*  
Suprano Song

"Golden Bird" *See Haydn* Wood  
Piano Solo.  
Sonata, Op. 27, No. 1 *See Beethoven*

**8.0.**—**Dramatic Recital**  
"A Rude Wagon on the Luton" *See W. S. Franklin*  
"The Toreador" *See Georges Bizet*  
"The Lounger" *See G. J. Weller*

**8.15.**—**Orchestra.**  
Divertissement, "A Day in Naples" *See Byng*

Soprano Song  
"Alice Blue Gown" (*See Irene*) Treacy (3)

**8.30.**—**A Short Lecture Recital.**

The outline of, and extracts from the

following popular operas will be given:—

"Ivanhoe" *See Gounod*

"La Gioconda" *See Verdi*

"Alice Blue Gown" (*See Irene*) Treacy (3)

**8.45.**—**Suite, "Young England," Clutton and Bush**

(1) Hornpipe Dances + (2) Mermaid Dance.

(3) Jig

**9.30.**—**WEATHER FORECAST and NEWS.**

*S.B. from London*. **Sir WILLIAM H. BRAGG.** *S.B. from London*. Local News

**10.0.**—**Pianoforte Solos.**

Dance for Harpsichord *See Delibes*

Nocturne in E Major *See Chopin*

Shepherd's Hey *See Granger*

**10.15.**—**Orchestra.**

Selection, "The Punk Lady" *See Gary*

**10.30.**—Close down.

Announcer: J. G. S. Peterson.

## BOURNEMOUTH.

**3.30-6.0.**—Bernard Albert (Syncopated Pianist). Marjorie Bourn and Leni Coping (Evergreen). Talk to Women: "This is Task," by Major Cooper Hunt. THE ROYAL BATH HOTEL DANCE ORCHESTRA, relayed from King's Hall Room. Musical Director—DAVID B. LIFFE

**5.0-6.0.**—**CHILDREN'S CORNER.**

**6.0-6.30.**—**Music Hall** *See Herbert B. Marshall, R.O.L., R.B.A., A.R.W.A.*

**6.30-6.45.**—**Farmers' Corner** (Time Signal, Farmers' Weather Report. Mr. J. M. Thunderton, F.R.Sc., Lecturer in Agriculture for Hants, etc.) "The Improvement of Cattle."

**7.0.—WEATHER FORECAST and NEWS.**  
*S.B. from London*. **JOHN STRACHEY** *S.B. from London*. Local News

**Pictures, Plays, and Humour.**  
WILLIE ROUSE (Entertainer)  
THE WIRLIES (3) *See W. R. S.*  
Conducted by Capt. W. A. FLAHERTY R.N.

**7.30.**—**Orchestra.**  
March, "El Capitan" *See March*

Waltz, "I'm a Man" *See Waltz*

On "The Parade of the Tin Soldiers," *See Parade*

Wilhoit House

Alleged Humour at the Piano.

**8.5.**—**"THE CHANGELING."**  
A One-Act Farce by W. W. Jacobs and Herbert Sargent

George Henslow *See George H. Stine*  
T. Stoker *See James L. Austin*  
Mrs. Polly Henslow *See Muriel Cave*  
Berne: The Kitchen at Henslow's House in Bermondsey  
Produced by W. R. Keene and GEORGE STINE

**8.40.**—**Orchestra.**

Selection, "Sally" *See Selection*

"Revolving Pictures" *See Revolving Pictures*

**9.0.**—**W. B. House**

Selection of the Previous Offerings

**9.1.**—**Orchestra.**

"In a Persian Market" *See Ketley*

Three Dances, "Never Again" *See Berney*

**9.30.—WEATHER FORECAST and NEWS.**

*S.B. from London*. **Sir WILLIAM H. BRAGG.** *S.B. from London*. Local News

**10.0.**—**Orchestra.**

"La Cinqante" *See Gabriel Marc*

**10.10.**—**W. B. House**

Carols

**10.20.**—**Orchestra.**

Saints, "America" *See Thurber*

**10.30.**—Close down.

Announcer: John H. Raymond

**3.0-3.30.**—Special Transmissions to Schools (See WALFORD DAVIDS, Mrs. Doe, L.D.D., R.H. Rydman, Melody and L.D.D., and how to use them)

**3.30-4.0.**—The Stanion Trio

**4.0-4.45.**—The Carlton Orchestra, relayed from the Carlton Restaurant

**5.0-6.4.**—"W.A.S." "FIVE O'CLOCK" *See Five O'clock* *See W. A. S. and Musical Artists*

**6.45-8.30.**—**CHILDREN'S CORNER.**

**6.30-6.45.**—"Impressions of Great Modern Writers" (XII), by Guy Pocock

**7.0.—WEATHER FORECAST and NEWS.**

*S.B. from London*. **JOHN STRACHEY.** *S.B. from London*. Local News

**7.30.**—Sir WALFORD DAVIDS, Mrs. Doe, L.D.D., Director of Music and Chairman of the National Council of Music, University of Wales, on "Music and Human Nature, with Illustrations from well-known works."

**8.0.**—"THE CLOUD THAT LIFTED"

(See also Masterclass).

Produced and Directed

IVOR HERBERT McCURIE.

Atel Thorild *See Sydney Evans*  
T. G. Evans *See Ivor Maddox*  
Son et Lumière *See Ivor Maddox*  
Theremin *See Sara Cambridge*

The Time is the present day, in Finland, near

G...  
A member agreed to musical items indicates the name of the publisher. A list of publishers will be found on page 105.

# WIRELESS PROGRAMME—TUESDAY (Oct. 24th)

The letters "S.B." printed in italics in these programmes signify a simultaneous Broadcast from the station mentioned.

### Orchestra.

- Selection, "Our Miss Gibbs" *Garry and May*
- Overture, "Gabrielle" *... R. from London*
- 8.30.—WEATHER FORECAST and NEWS.** *S.B. from London*
- 8.35.—TEA TIME.** *S.B. from London*
- 10.5. Dance Music.**
- 10.30.—Close down.**
- Announcement: C. K. Price.

### ENTERTAINERS

- 12.30-1.30.** -Organ Music by H. Fawcett followed from the Piccadilly Picture Theatre.
- 3.30-4.0.** Music related from the Oxford Picture Theatre.
- 4.0-4.30.** Sybil Maiden (Central).
- 4.30-5.0.** WOMEN'S HALF HOUR.
- 5.0-6.0.** CHILDREN'S CENTRE.
- 6.0-6.30.** Mrs. Gwendoline Dyer (Central).  
Book Review: "The Book of the Year".  
Announcer: Victor Shattock.
- 7.0.** WEATHER FORECAST and NEWS. *S.B. from London*.  
**JOHN STRACHEY** *S.B. from London*. Local News.
- 7.30.** Mr. Walter Raleigh  
Died October 18th 1588.
- THE 25TH ANNIVERSARY.** *S.B. from London*. Conductor: T. H. MORRISON.  
**THE "25Y" OPERA CHORUS.** Chorus Master, SAM WHITTAKER.  
SAM HEMISALL (Tenor).  
J. CHALLONER HEATON (Bass-Baritone). Notes by TINELBY PRATT.  
H. H. LEVY (Pianist).  
"Jerome Devan" *... R. from London* (1).  
"Red Devil by the Sea" *... R. from London*.  
"Helping the Huguenots" *... R. from London*.
- Selection, "The Beggar's Opera" *... R. from London*. Westward Ho! *... R. from London*.
- "The Captain Bar" *... R. from London*. "Down the Man Down" *... R. from London*. Discovery of Vinzio *... R. from London*.
- "Tobacco's But an Indian Weed" *... R. from London*. "Oh to Tobacco" *... R. from London*. The Axmen Chorus.
- "The Revenge" *... R. from London*. Stanford (1). Marriage and Disgrace. Tenor Song.
- "The Rose" *... R. from London*. "That Every Jack Should" *... R. from London*. In Search of Eldorado. Bass-Baritone Song.
- "Sea Fever" *... R. from London*. "Eldorado" *... R. from London*. E. Duggett (Concerto). "Fortune, My Fortune" *... R. from London*.
- 9.30.** WEATHER FORECAST and NEWS. *S.B. from London*. Sir WILLIAM H. BRAGG, *S.B. from London*. Local News.
- 10.0.** KEY 30A. **JOHN STRACHEY** *S.B. from London*. A Musical Interlude *... R. from London*.
- 10.30.—Close down.**
- Announcer: B. F. Neale.

### NEWCASTLE.

- 5.45-6.15.** The 9 Wrens' Trio.
- 6.15-6.45.** WOMEN'S HALF HOUR.
- 6.45-7.15.** CHILDREN'S CENTRE.
- 7.15-7.45.** Sir Alan Baddeley.
- 6.45-8.30.** Mr. Guy A. Brown on "West African Pidgin English".
- 7.0.—WEATHER FORECAST and NEWS.** *S.B. from London*.

**10.5. ST. ALBANS S.B. from London.**  
Local News.

### THE "END" REPERTORY COMPANY

- 7.30.** ERNST J. POTTS (Bass).  
THE ST. ALBANS CORPUS CHRISTI  
Conductor: F. W. D. GILL.  
A Duologue by Bertie Moore.
- 8.0.** JENNIE STEVENS  
Vivian LYNN.  
Sketch: "A Strong Room". It's a Joking Matter.  
A Duologue by Bertha Moore.

Mrs. Errington (an Elderly but Attractive Woman) *... R. from London*. JENNIE STEVENS.  
Mrs. Arthur Errington (a Pretty Woman of Twenty Three) *... R. from London*.  
The action passes *... R. from London*.  
Play produced by JENNIE STEVENS.

### Orchestra

Four Dances from "The Jewel Maid" *... R. from London*.

### MUSIQUE PHILIPS

- 8.1.** ERNEST J. POTTS.  
"Wistful Songs" *... R. from London*.
- 8.2.** "Dagobella" *... R. from London* (1). John Ireland (1).
- 8.3.** "Song of the Pilgrim" *... R. from London*. Ernest J. Potts.
- 8.4.** "My Sweet Sweetie" *... R. from London*. Keel (1).
- 8.45.** "A Stave of Boys for Two" *... R. from London*. Shine (2). Orchestra.

Selection from "A Masked Ball" *... R. from London*.

### VICTORIAN

- 9.0.** What Other Stations are doing.
- 9.30.—WEATHER FORECAST and NEWS.** *S.B. from London*. S. WILLIAM H. BRAGG, *S.B. from London*. Local News.
- 10.0.** "Crown" Chorus. Choral Part-Songs, Choruses and Folk Songs.

### DANCE MUSIC

- Chorus, Folk Song and Part Song.

"A Kiss for Cinderella" *... R. from London*.

### 11.0.—Close down.

Announcer: W. M. Bowen.

### ABERDEEN.

- 3.30-4.0.** Light Popular Programme.
- 4.15-5.0.** CHILDREN'S CORNER.
- 6.40-8.45.** Talk to Scholars: Col. The Rev. JAMES SMITH, T.D., B.D., J.P., on "The Land of Egypt". *S.B. from London*.
- 7.0.—WEATHER FORECAST and NEWS.** *S.B. from London*. JOHN STRACHEY, *S.B. from London*. Local News.
- 8.30.** Royal Horticultural Society of Aberdeen.

### MUSIQUE

- CATHERINE PATTERSON (Contralto).  
J. H. E. BOYD (Baritone).  
JAMES H. W. HENDRY (Tenor).  
A. M. SHUNNIE (Entertainer).  
THE WIRELESS ORCHESTRA.

### Orchestra

Selection—Choristers & Soloists.

- 8.0.** Catherine Paterson.
- 8.1.** "My Mother Bids Me Bind My Hair" *... R. from London*.

"Down the Vale" *... R. from London* (1).

- 8.2.** George Boyd.

"To Anthem" *... R. from London*.

- 8.3.** "Down Among the Dead Men" *... R. from London*.

A. M. Shunnie.

- 8.4.** "My Old Dutch" *... R. from London*.

"The Future Men" *... R. from London*.

- 8.5.** "Chevalier" (1).

John H. W. Hendry.

- 8.6.** "Once Again" *... R. from London*.

"Who Older Lips" *... R. from London*.

- 8.7.** "In the Rain" *... R. from London*.

Blow Dan the Wind" *... R. from London*.

- 8.8.** "Nestraust" *... R. from London*.

"Hearts and Flowers" *... R. from London*. Tobago *... R. from London*. Catherine Peterson.

"Love's Old Sweet Song" *... R. from London*. Molloy *... R. from London*.

"The Lost Chord" *... R. from London*. George Boyd.

"The Wolf" *... R. from London*. John H. W. Hendry.

"I am a Fair of Owners Gray" *... R. from London*. Bertie Patterson.

"Hearts of Oak" *... R. from London*. James H. W. Hendry.

"My Pretty Jamb" *... R. from London*. John H. W. Hendry.

"My Sweetheart When a Boy" *... R. from London*. Orchestras.

"Ballad Method" *... R. from London*. Haynes (1).

**9.30.—WEATHER FORECAST and NEWS.** *S.B. from London*.

Sir WILLIAM H. BRAGG, *S.B. from London*. Local News.

George Boyd.

"The Laird o' Cockpen" *... R. from London*. Maffi.

"The Wee Town Clerk" *... R. from London*. Bertie Patterson.

"Queen of the Earth" *... R. from London*. Pinault.

"Fair Fe the Gleaming" *... R. from London*. Old Scotch.

"A Fair Day" *... R. from London*. Poets.

"Come into the Garden, Maid" *... R. from London*.

Announcer: H. J. McKee.

### GLASGOW.

**3.30-4.0.** **SCOTLAND.** *S.B. from London*.

**4.15-5.0.** Weather Forecast for Farmers.

**5.15-6.0.** The Rev. James Smith, B.D., Jr. *... R. from London*.

**7.0.—WEATHER FORECAST and NEWS.** *S.B. from London*.

SIR JOHN STRACHEY, *S.B. from London*. Local News.

**7.30.** Corsica Italy Sicily.

A. L. G. E. LEWIS, *R. from London*.

**8.0.** MATEO PALOMO, *R. from London*.

Adapted from the translation of Prosper Mérimée's short story by R. E. TATELOCK.

Mateo Palomo, HALBERT TATELOCK.

Fortunato (His Son), VICTORINE MACKENZIE.

Gueppa (Mateo's Wife), VICTORIA RADFORD.

Giacetto Sanpiero (A Bandit), I. R. GLAS ROBERTSON.

Gamba (An Army Officer), LOUIS GRÉGOIRE.

Scena—Outsiders Folk, *R. from London*.

Tune—Written for the last generation, but almost equally true for to-day.

**8.10.** M. CALIFORNIA, *R. from London*.

"A Corsican Dirge" *... R. from London*.

Orchestra.

Selection, "The Sicilian Vespers", F. Fendi.

**8.30.—REGINALD WHITEHEAD** (Baritone).

"Songs from a Sicilian Garden" *... R. from London*.

Herbert Osser (8).

**8.15.** G. COOPER.

S. COOPER, "Rigoletto" *... R. from London*.

Fred Margaret Thesiger.

"O mio Fernando" *... R. from London*.

Donaldna.

Scenes, Notes, *... R. from London*.

**9.30.—WEATHER FORECAST and NEWS.** *S.B. from London*.

P. R. B. RAIT, C.B.E., LL.D., on "History" *... R. from London*.

Local News.

**10.0.** G. COOPER.

Italian Valse *... R. from London*.

"Italian Royal March" *... R. from London*.

Bengt Nilsen.

"O tu Palmero" *... R. from London*.

Fredi.

"Within These Sacred Waters" *... R. from London*.

Mozart.

Italian National Air "Marcia Reale"

10.30. Close down.

Announcer: H. B. NEALE.

A number against a musical item indicates the name of its publisher. A full list of publishers will be found on page 26.

# WIRELESS PROGRAMME—WEDNESDAY (Oct. 29th)

The letters "S.B." printed in italics in these programmes signify a simultaneous broadcast from the station mentioned.

## LONDON.

- 5.15-3.45.—Talk to soloist Mr J. C. STIBART on "S.B. in Poetry." 4.20-5.15.—"The Greenwich Trio and Anderson Nicol (Tenor) in "My Part of the Country," by A. Bouet-Lard. "Tales Many Homely," by Kathie Heron. 5.10-6.16.—CHILDREN'S CORNER. "A Little Girl by Beatrix Potter. "The Flying Shop" (Adapted from "A Long Time from the Yellow Fairy Book"). A. W. 6.40.—Mr H. T. Mansfield on "The Constantine of To-Day." 6.45.—TIME SIGNAL FROM BIG BEN WEATHER FORECAST and NEWS BULLETIN S.B. to all stations. Mr HARTLEY WITHERS on "Exchange S.B. to all stations." Local News. Chamber Music Night. THE VIRTUOSO STRING QUARTET. 7.30.—Quartet in B Flat ("The Hunting Game"), by Vivaldi. Adagio, Allegro. 8.5.—A Change of Theme. PRYLIS SCOTT and MOYRA O'KEEFE in Comedy Duets. NELSON JACKSON (Entertainer) in Items from his Repertoire. Chamber Music (Continued). 8.30.—String Quartet Quartet in G Major (First Movement) Debrah Allegro Moderato. 8.45.—"From My Window," by Philemon. 8.55.—"LIGHT AND SHADY" A Short Comedy for Broadcasting by L. du Gard Peach ("L. du G." of Punch). Produced by R. E. JEFFREY. Ragg 9.—PAULINE TAYLOR JEAN STIRROCK 9.10.—Quartet in G Major (Continued) Debrah Adagio ma non troppo; Molto vivace. 9.15.—TIME SIGNAL FROM GREENWICH WEATHER FORECAST and NEWS BULLETIN S.B. to all stations except Bournemouth. Mr DOUGLAS KENNEDY, of the Folk Dance Society, on "The Sword Dance." S.B. to all stations except Bournemouth. Local News. At intervals, from 10.5 onwards, it is hoped to give Election Results. Full details will be given of Ministers, M.P.s, peers, and others in the public eye; also the state of the Parties every hour. 10.5.—THE SAVOY ORPHEANS AND SAVOY HAVANA BANDS, relayed from the Savoy Hotel, London. S.B. to all stations. 11.0.—Close down. Announcer: J. G. Broadbent.

## CHILDREN'S CORNER

- 3.30-4.30.—Lapella Picture House Orchestra. 5.—CHILDREN'S CORNER: Valerie (as Little Red Riding Hood) and the People of the Woods. 6.30-6.45.—CHILDREN'S CORNER. 6.30-6.45.—LITTLE RED RIDING HOOD. Rogers 7.0.—WEATHER FORECAST and NEWS S.B. from London. Mr HARTLEY WITHERS. S.B. from London. Local News.

7.30-8.0.—Mons. R. H. PARDOE (Professor of French at the Birmingham and Midland Institute) in "Richesses et Merveilles de la Langue Française." Relayed from the Cosmopolitan Club.

## Chamber Music.

- THE STATION PIANOFORTE QUINTET: FRANK CANTELLI (1st Violin), ELNIE STELL (2nd Violin), ARTHUR KENNELY (V. LEONARD DENNIS (Violoncello), NIGEL DALLAWAY (Piano), SYBIL MATEN (Contralto) GEORGE DAVIS (Tenor).

String Quartet Quartet in F, Op. 18, No. 1 .. Beethoven Allegro con brio; Adagio. "Song Songs."

"Chant Hindu" (With Cello Obligato)

"Elegy" (With Violin Obligato)

"The Reverendo" (With String Quartet) Philip Souton

String Quartet Selected Movements from "Lady Audley's

Suite" (With Violin Obligato) William (2nd Violin) 4. Mr W. J. COOPER (Violin) William (1st Violin) A. Corporeus (Cello) Four Quartets (2nd Violin) S. Schubert

1. I. Leonida (1st Violin) 2. II. Leonida (2nd Violin) 3. III. Leonida (Cello) 4. IV. Leonida (Violin) Leonida

5. St. Leonida (Violin) Sigurd (1st Violin) Leonida

6. Mr. W. J. COOPER (Violin) Hamilton Party (1st Violin) 7. Leonida (Violin) Leonida

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# THE CHILDREN'S CORNER.

CONDUCTED BY THE  
AUNTS AND UNCLES.

## Some Wonders of the Ant World.

HULLO, children!

Have you ever watched an ant hill and wondered at the thousands of busy little ants? Whether you have, or whether you have not done so, you will certainly like this talk, which is by John A. Hamilton.

If you were asked which creature in this world you thought the wisest, probably you would answer that man is. If you were asked which animal you think second to man in intelligence, what would you say? Should you name the dog, or the horse, or the elephant? Lord Avetery, who is a great authority, gives his voice for the ant, and a number of wise and learned men agree with him. There are even some men who are inclined to believe that the ant is the most intelligent creature in the world, and to think that if ants were as big as sheep they would be the masters of the earth and of mankind.

### Big Homes for Tiny Tenants.

Does it not make the world rather strong to you to think that the little red, or black, or yellow insects which are so numerous in gardens, fields, and woods are superior to the dog, the horse, or the elephant in thinking power? Perhaps you would like to know some of the facts which show the intelligence of the ants. I can give you only a few of the facts, and not the most striking facts either, but I may set you in the way of learning more.

You have happened to break into an ant-hill or a nest of ants with your spade or foot; you have broken into a great home. If it was an ant-hill, you must have wondered that creatures so small could build such a vast home, and if you had patience to examine the structure, you

found there were corridors and passages, upper chambers and lower chambers, all planned just as men plan a palace, a hospital, or a cathedral. We are proud of our great buildings, but in some respects the ants surpass us in the art of building.

Why do they make such buildings? Mainly for the sake of their children and young people, who are very helpless for a long time; they need to be protected from enemies, and to be fed and kept clean as our babies do. And it is important that they should be kept in a very temperature, not too hot and not too cold; so they are carried now upstairs to enjoy the warmth, and now downstairs out of the cold, according to the time of day and the state of the weather.

### Farmers and Road-Makers.

We human creatures have not known very long how important it is that we should take care in this matter, but the ants have known it for ages, and acted on their knowledge.

One of the clever things which man has learned to do is to tame and keep animals for his use, and the ants have learned to do the same. They keep cows for their milk—the aphides, whose milk we call honey-dew, and not only these, but many other creatures for purposes which we have not yet discovered. It is probable that the ants have a larger number of domestic animals than we have.

They are farmers, too. One kind of ants clears ten to twelve feet of ground in the neighbourhood of their hill, allowing only what is known as ant-rice and a grass, which we might call ant-corn, to grow there; and when the rice and corn are ripe they harvest and store their crops. Some men who are worthy of credit

believe that the ants sow their fields; but it is quite certain that they weed and reap them.

These are but a few facts about ants. They make roads and bridges; they plan and carry out warlike expeditions, and fight battles. I am not sure whether a creature so much bigger than we are as an ant is, would detect as many proofs of intelligence in us as we may see, by patient watching, in them, and those who have considered the ways of ants believe that they have slowly and gradually attained what we may rightly call their civilisation.

But the most wonderful fact about them is that they have learned to love their neighbours as themselves and their duty more than their life. You may see something of that when you happen to disturb a hill or a nest, the ants don't rush off to find safety for themselves, but give their minds to saving the helpless young of their community.

### Public Duty First.

Every ant picks up one of the babies and carries it away out of danger, and as soon as it has placed one in security, it returns to fetch another. An ant whose body was broken almost in two has been watched at this work, and she carried ten young ones to safety before she fell down and died.

Among the ants, so far as we can see, there is no greed, no selfishness, no striving to be superior to another. Public duty comes before private advantage. You have heard of Sir Thomas More's "Utopia," the book in which he describes a perfectly ordered kingdom, in which all the people are virtuous and do their utmost to promote the welfare of all? Every ant hill is such a Utopia.

## SABO AND THE LIMPET.

By E. W. LEWIS.



were highly entertaining.

Perhaps it is wrong to call him a snail. He may have been a winkle. He was small, about the size of a marble, and his shell was of a most beautiful colour.

What made him so interesting was that he was on the move. All the other creatures, in and near the pool, were evidently fast asleep. The tufts of blue mussels, the limpets on the rock-face, the snails in shells of different shapes, some lying at the bottom of the pool and others clinging to the stone in the dry, all were asleep. They never stirred. And there were several which looked as if they might have been bright maroon-coloured pebbles wedged in the crevices, but when you touched them, you found that

they were soft like jelly-fishers, and you couldn't pull them loose, for they were holding on tight to the rock. The only moving thing in the pool was a small snail.

And he was moving very quickly for a snail. It climbed up the smooth side of the pool, and crawled out on to a narrow finger of rock which jutted out over the pool like a diving-board over a swimming bath. Indeed, it was the snail's diving board; for, as Sabo watched him, he crawled as fast as he could to the tip of the rock finger, and dropped with a splash into the pool below. Then he scrambled out of the water and did the same trick over again.

"What fun!" said Sabo.

"It is!" replied the snail.

"Does this funny looking chap dive as well?" Sabo asked, pointing to a limpet which was stuck on the face of the rock.

"I never saw him do it," said the snail.

"And I never saw him do anything at all!" said Sabo, laughing. "Does he ever move?"

"Not often," said the snail.

"How does he get anything to eat?"

"Oh, he just lifts himself up the least little bit when the tide is running in, and lets the water flow over the floor he lives on, and he picks up whatever happens to be passing."

"What a life!" cried Sabo. "I wish we could make him alive! What fun it would be!" and, stretching his leg down a little, Sabo tickled the limpet with his toe.

The limpet was fearfully annoyed, but he did not show it. It was as if he hadn't heard.

Luckily, however, Sabo left his foot dangling quite near to the limpet, and, suddenly, he felt that something had caught him. Looking down, he saw that the limpet had slyly opened a little space at one side of his shell, and had

got him by one of his woolly toes. Sabo tugged, but the more he tugged, the tighter the limpet gripped him.

The limpet would neither be pulled nor would he be pried. Sabo was in a tight fix. There was no getting away from that! What would happen when the tide came in? He began to be frightened and was extremely sorry for himself. Then the snail said to him in a whisper: "Keep perfectly still, and I'll see what can be done."

So Sabo stopped tugging and twisting, and the snail dropped into the pool, and spoke to several other snails, and they all began shaking their heads and moving about on the floor of the pool higher and higher. At last, they came to a mussel-shell which was lying there. The old mussel must have died, and left his shell behind him, and this was half of it. It was a big shell. They got their shoulders under it, and carried it across the pool, and slowly pushed it up out of the water.

Then they rested a little. Then they started to move again. They went slantwise up the face of the rock, very slowly, until they had brought their heavy burden just over where the limpet was. Then, very cleverly, they tilted it at one end, and the water began to trickle down over the limpet.

Very slowly at first and then faster, the snails poured the water out over him. The limpet thought that the tide was coming in. It was time for his dinner. What nancies would the tide bring him this time? He raised himself, and raised his shell.

Sabo gave a mighty tug! So mighty that, because his toe was now quite free, and there wasn't really any reason to tug at all, he fell over on his back, and nearly rolled into the pool himself!



# WIRELESS PROGRAMME—FRIDAY (Oct. 31st.)

The letters "S.B." printed in italics in these programmes signify a simultaneous broadcast from the radio transmitter.

## LONDON.

- 10.0.—Time Signal from Greenwich. Concert: The "ZIO" Trio and Jeanne Blundale (Soprano).
- 11.15-3.45.—Talk to Schools: Lecture on "French," under the auspices of L'Institut Français.
- 4.0-5.0.—Time Signal from Greenwich. Concert: Soloists in Solo Piano forte, Miss Diane A. Smith, Mr. W. G. Lester, Mr. Agnes May, Miss Edith Monks, "The Little Barnetton" (Lew Organ Music relayed from Shepherd's Bush Pavilion).
- 5.30-6.15.—CHILDREN'S CORNER: Auntie Marie's Stories from France. Songs by Mary Gilman (Mezzo-Soprano), Uncle Jack Frost's Wireless Yarn.
- 6.40-8.30.—Ministry of Agriculture's Fortnightly Bulletin. S.B. to other Stations.
- 7.0.—TIME SIGNAL FROM BIG BEN. WEATHER FORECAST and LOCAL NEWS BULLETIN & D. to all Stations.
- PERCY SCHOLES (the B.B.C. Music Critic). S.B. to all Stations.
- Local News.
- "Balloons!"
- CARMEN HILL (Mezzo-Soprano).
- HECTOR GORDON, The Canary Seed, THE LONDON SCOTTISH CHOIR.
- THE WIRELESS ORCHESTRA: Conducted by DAN GODFREY, Junr.
- 7.30. March, "The London Scottish" "Hastie Waltz," "Belmont" ....... *Lester* Hector Gordon Entertaining.
- "My Sweet William" ....... *Borgs*
- "Ye Banks and I" ....... *Fiske*
- "The Auld Alliance" ....... *Hector Gordon*
- "Comin' Thru' the Rye" ....... *The Orchestra*.
- K. the Suite ..... *Ford*
- "Sister Willa" ....... *Borgs*
- "My Name Was Barabbas" ....... *Ruth*
- "Cuddle Doon" ....... *H. B. Robertson* (2)
- "Jeannie Cope" ....... *arr. J. Bell*
- Hector Gordon Entertaining.
- Three Dances, "The Little Master" ....... *Mackenzie* (11)
- Mezzo-Soprano Songs
- "Robin Hood" ....... *arr. J. Bell*
- "Aye Waulkin O!" ....... *arr. J. Bell*
- "There's Nae Luck About the Hoose" ....... *The Orchestra*.
- Overture, "The Land of the Mountains and Flood" ....... *MacCunn* (11)
- The Choir
- "Vivian Learie" ....... *arr. J. B. Shaw* (Founder and Conductor, 1888-1921)
- "The Hundred Pipers" ....... *arr. W. Reddie*
- "An Ercyke Love Lilt" ....... *arr. H. B. Robertson* (2)
- "O Can Ye Sew Cushions?" ....... *arr. Bastock* (11)
- "Scotland Yet" ....... *arr. J. Bell*
- 8.30—TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and LOCAL NEWS BULLETIN. S.B. to all Stations.
- "The Home Office and Its Children." S.B. to all Stations.
- Local News.
- 10.0.—The Orchestra.
- Three Scottish Dances. Waugh Wright (1) ....... *The Wee Macgregor* ....... *arr. J. Bell*
- Selection of Scotch Airs, "The Thistle and the Rose" ....... *arr. J. Bell*
- 10.30. Close down.
- Announcer: R. F. Palmer.

## BIRMINGHAM.

- 3.30-4.30.—Lowell's Picture House Orchestra.
- 5.0-5.30.—WOMAN'S CORNER Estelle Steel-Harper—"Ivories." Elsie Wilson
- 5.30-6.20.—CHILDREN'S CORNER.
- 6.30-6.40.—"Toots" Corner Graham Stevens on Business Terms and Phrases.
- 6.40-8.00.—Ministry of Agriculture Talk. S.B. from London.
- 7.0.—WEATHER FORECAST and NEWS. S.B. from London.
- 7.0.—WEATHER FORECAST and NEWS. S.B. from London.
- Mirth, Music and Merriment.**
- 7.30. THE PACK OF CARDS CONCERT PARTY
- Directed by J. HORACE POTTER ROBERT PITTS and LANGTON MARKS (Entertainers at the Piano) ALBERT PATRICK (A Character Study)
- The Pack of Cards.
- "Hello, Everybody" ....... *Potter and Jukes*
- "An Interruption" ....... *Potter and Jukes*
- The Ace of Hearts stage The Sun God James
- "Three Ambulance Men" ....... *Potter and Jukes*
- "Spare a Little Love" for the Ace of Spades .....
- The Joker tells The Steamroller Man's Story .....
- Some Perverted Nursery Rhymes
- 8.0. Arthur Puebs has a few words to say.
- 8.15. An Interlude.
- 8.30. The Pack of Cards.
- New for a few "Occurrences"
- "The Smile of Spring," sung by the Queen of Hearts ....... *Fletcher* (11)
- The Ace of Clubs is "Just Going to Sing a Song" ....... *Potter and Jukes*
- The Ace of Diamonds and a Piano.
- Some Brief Bits on "Seminarism"
- "The Farmer's Tragedy" ....... *A Vocal Duet*
- The Joker and "The Knob on the Bath-room Door" ....... *East* (1)
- Look out for "The Highwayman"
- Listen to the "Havana Band"
- We conclude with some Personal "Literacies" ....... *Potter and Jukes*
- 9.15. Conclusion.
- Duets Topical and Tropical.
- 9.30.—WEATHER FORECAST and NEWS. S.B. from London.
- Talk by the Home Office. S.B. from London.
- Local News.
- 10.0.—MURRAY'S RIVER DANCE BAND playing at the Dance of the 5th Dec. The Royal Warwickshire Regiment. Relayed from the Grand Hotel.
- 12.0. Close down.
- Announcer: J. C. S. Paterson.

## BOURNEMOUTH.

- 3.0-3.30.—Educational Talk, Mr J. G. Stubart, "Popular Ballads." Gilbert Wright (Solo Cornet), Winifred Parfitt (Entertainer), W. T. O'Brien (Solo Clarinet). Talk to Women: "The Month's Events," by Anna Parfitt-Wilson.
- 5.0-6.0.—CHILDREN'S CORNER
- 6.0-7.0.—"The Month's Events" Robert H. East's Big Show
- 6.40-8.00.—Ministry of Agriculture Talk. S.B. from London.
- 7.0.—WEATHER FORECAST and NEWS. S.B. from London.
- FRANCIS H. HOLES. S.B. from London.
- Local News.

## Merry and Bright.

- THE MOHINI NEES CONCERT
- VIOLET STEPHENS (Comedienne), EDITH SKINNER (Soprano), ERINNE BALY (Actress), ERNEST SWELL (Entertainer), A K. GARDIS (Comedian).
- THE BOURNEMOUTH WIRELESS ORCHESTRA
- Conducted by Capt. W. A. FEATHERSTONE
- 7.30. March, "Wildmara" ....... *arr. Lucy* Selection, "Mary" ....... *arr. Lucy* Overture, "John and Sam" ....... *arr. Lucy* Concert Party
- The Company: Our Introduction, "On We Go" ....... *J. Richards* Victoria Services: "Humorous Quips and Bits."
- The Company: A Little Nonsense, "Butting In."
- Ed. Skinner, Ballad, "Wonderful Garden of Love" ....... *arr. Lucy*
- 8.20. Selection, "D. G. Love" ....... *arr. Lucy* W. B. the New Boy" ....... *arr. Lucy* Two New Girls
- 8.40. Concert Party.
- Jack Richards, Comedy Conceotion, "Paying Guests" ....... *J. Richards*
- The Company: To the Tune of "I'm To You" ....... *Lucy and Weston*
- V. de Stoye, et al. "More Odds and Ends."
- The Company: Ensemble, "Wrong Number" ....... *J. Richards*
- 9.10. Selection, "The Happy Day" ....... *Robert Francis* ....... *Gabriel Marin* Selection, "The Last Waltz" ....... *Stevens*
- 9.30. WEATHER FORECAST and NEWS. S.B. from London.
- Talk by the Home Office. S.B. from London.
- Local News.
- 10.0. Concert Party.
- Edith Skinner, Ballad, "The Lass with the Deafening Air" ....... *arr. Lucy* Ernest Swell and Jack Richards, "An Interlude" ....... *J. Richards*
- The Company: Finale, "Pyjamas" ....... *J. Richards*
- 10.30. Close down.
- Announcer: Bertram Fryer.

## EDINBURGH.

- 3.0-3.30.—Special Transmission to Schools.
- 3.30-4.0.—The Station Trio
- 4.30-4.45.—"The Station" ....... *Orchestra*, relayed from London.
- 4.45-5.0.—"FIVE O'CLOCKS"
- The Station Orchestra. Talks to Women.
- 5.45-6.30.—CHILDREN'S CORNER
- 6.40-8.00.—Ministry of Agriculture Talk. S.B. from London.
- 7.0.—WEATHER FORECAST and NEWS. S.B. from London.
- PERCY H. HOLES. S.B. from London.
- Local News.
- 7.30. The Pursuit of Beauty in Speech and Music.
- SIR RALPH MADEN (Contralto), HOWARD JONES (Solo Pianoforte), THE STATION ....... *Conductor*, WARWICK BRAITHWAITE, Reader, DAVID MOORE
- Orchestra.
- Selection, "Hurdy" ....... *Thomas Tatum* Sybil Maden.
- "Muse of the Golden Throne" ....... *arr. Lucy*
- "Evening Song" ....... *arr. Lucy*
- "Aphrodite" ....... *arr. Lucy*
- Mr. J. NORTH D.S., F.R.S., Keeper of Geology, The National Museum of Wales, M. The Story of the Earth.

A number against a printed item indicates the name of its publisher. A key list of publishers will be found on page 252.



# WIRELESS PROGRAMME—SATURDAY (Nov. 1st)

The letters "B.C." printed in italics in these programmes signify a Broadcast from the Central Bureau.

## LUMINESCENCE

- 10.30 Time Signal from GPO. T. W. S. (1)
- 11.00 H. KNEALE, KELLEY, QUEENIE PINDER (Entertainers). PHILODINE HUGHES (Baritone). "The Domestic Service Problem" (2), by Princess Karadjia. "A Garden Chat," by Marion Cran (R.H.A.).
- 11.30 0.15.—CHILDREN'S CORNER: "Great Lord Pang and the Stone Dragon." "Old Tales, from Blaize's Children's and Children's News." Music by the Octet. Stories by Pollard Crowther.
- 4.40-6.00.—Mr. N. Hardy Wales on "The Canterbury."
- 7.0.—TIME SIGNAL FROM BIG BEN WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN S.B. to all Stations.
- Mr. A. LLOYD JAMES Lecturer in Phonetics, University of London, on "More Facts Concerning Speech." Local News.
- 7.30 Basic Opera and Variety. WINIFRED DAVIS (Mezzo-Soprano). ALEX M CREEPLE (Tenor). THE WRANGLERS. THE WIRELESS ORCHESTRA. Selections, "An English Girl." March, "High School Chorus." Overture, "The Yeoman of the Guard." Songs. "O Peaceful England" .... Ed German. "Gumpatra's Nite" ("Chu Chin Chow") Norton (31) The Wranglers return to "2LO." The Orchestra. Selection, "The Beauty Prize" .... Ken Fox trot, "Ta Boucho" ..... From Tenor Songs. "My Dreams" .... Tooni. "My Dearest Heart" .... Sullivan (1) The Orchestra. Selection, "Sun Toy" .... Sidney Jones. Musical Comedy Songs. "Under the Dodger" ("A Country Girl") Monkton. "The Jewel of Asia" ("The Geisha") Sidney Jones. The Orchestra. Selection, "Veronica" .... Messenger. Tenor Songs. "Charming Cleo" .... German (11) "MacGregor's Gathering" ..... Les. The Wranglers are still at "2LO"! The Orchestra. Selection of English Aires, "The Rose" (1).
- 8.30.—TIME SIGNAL FROM GREENWICH WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN, S.B. to all Stations.
- Major L. R. TOSSWILL on "Rugger," S.B. to all Stations.
- Local News.
- 10.0.—THE SAVOY ORCHESTRA AND SAVOY HAVANA BANDS, SELMA FOUR, relayed from the Savoy Hotel, London. S.B. to all Stations.
- 12.0.—Close down.
- Anneouncer: J. S. Dodgson.

## WOMEN'S CORNER

- 3.30-4.30 0.15.—WOMEN'S CORNER G. A. Glover Homecraft Series, No. 8, Practical Dressmaking Hints.
- 4.30 4.30.—CHILDREN'S CORNER Austin Phil and another Snappy Adventure.
- 4.30-6.40.—Teens' Corner: Uncle Joe—Further Hints on Distinctness in Speech and Song.
- 7.0.—WEATHER FORECAST and NEWS. S.B. from London.

Dr. J. R. RAYLIE An Appeal on behalf of the "Birmingham District Nursing Society." Local News.

## Popular Programme.

THE STATION ORCHESTRA. NORA DELMARRE (Soprano).

- 7.30. Over 100, "The Merry Wives of Windsor" (1). Soprano Solo: "Musetta's Song" ("La Bohème") ... Poems. Orchestral.

Suite, "Stars of the Desert"

(1) "Stars of the Desert"; (2) "You Are

"Under Water"; (3) "Fat

Reprise Aria.

Ocean, Thou Mighty Monster ("Oberon") Weber

Orchestra.

Selections: "It Fairisa" .... Stephen

A Faire in Onn A", NUMBER THIRTY-NINE (G. Robinson).

Character in order of arrival

Mrs. Greene EDNA COOPER TURNER

Donald (as Marguerite) DONALD

H. WARDLE

Mr. Brownie .... WILLIAM MACREADY

Mr. Greene, JOSEPH LEWIS

Orchestra.

Tell me, etc. .... Sullivan

Musician, etc. .... Sullivan

WEATHER FORECAST and NEWS. S.B. from London.

Major L. R. TOSSWILL, S.B. from London.

Local News and Football Review.

10.0 THE SAVOY BANDS. S.B. from London.

12.0.—Close down.

Anneouncer: J. C. S. Paterson.

## CHILDREN'S CORNER

- 2.30 5.0.—Ethel Rowlands (Solo Pianoforte). Harry Jones (Baritone). Talk to Women "Book Talk," by Jessie March. THE ROYAL BATH HOTEL DANCE ORCHESTRA, relayed from King's Hall Hotel. Musical Director, DAVID S.

11.0.—CHILDREN'S CORNER.

6.0-6.30. "Our Half Hour: A. B. White, M. S. .... Coal Products."

6.30-6.45. Mrs. A. J. Flower, F.E.S., F.R.H.E. "Talk on Bee-keeping."

7.0.—WEATHER FORECAST and NEWS. S.B. from London.

Mr. W. G. MITCHELL, B.Sc., P.R.A.S., etc. .... in the Upper Air

Local News.

Sullivan and Coleridge Taylor Night.

THE WIRELESS ORCHESTRA.

Conducted by Capt. W. A. FEATHERSTONE.

JESSIE RECORD (Contralto).

SYDNEY COLTHAM (Tenor).

DOROTHY BENNETT (Soprano).

Orchestra.

Selection, "Rose of Persia" .... Sullivan

7.40. Jessie Record, "The Distant Shore" .... Sullivan

"The Love that Loves Me Not" .... Sullivan (11)

Sydney Coltham.

"Onward, Awake, Beloved" Coleridge Taylor (11)

"Life and Death" .... Coleridge Taylor

(Both Items with Orchestral Accompaniment.)

8.0. Orchestra.

Inidental Music to "The Merchant of Venice" .... Sullivan

8.10. Dorothy Bennett, "You Sleep" .... Sullivan

"Let Me Dream Again" .... Sullivan (2)

"Birds in the Night" .... Sullivan

8.20. Orchestra.

"Characteristic Waltzes"

Coleridge Taylor (11)

Jessie Record.

"The Stars" .... Coleridge Taylor (1)

"Big Lady Moon" .... Sydney Coltham.

"O Mistress Mine" ....

"King Henry's Song" .... Dorothy Bennett

Coleridge Taylor (1)

"This is One Island of Gardens" Coleridge Taylor

8.15. Orchestra.

"Pet le Suite de Concert"

Excerpt from "The Emperor"

Dorothy Bennett.

"Orpheus and His Lute"

"Sleep, My Love, Sleep"

Orchestra.

Selection "The Emerald Isle" .... Sull. and Sydney Coltham.

"The Sailor's Grin" Wm. Orchestral Art

Jessie Record.

The Chorister.

Orchestra.

Bar. solo Coleridge Taylor

9.30.—WEATHER FORECAST and NEWS. S.B. from London.

Major L. R. TOSSWILL, S.B. from London.

Local News.

10.0 THE SAVOY BANDS. S.B. from London.

12.0.—Close down.

Anneouncer: John H. Raymond.

## WEATHER FORECAST

3.0-4.0. Falkman and his Orchestra, relay from the Capitol Cinema.

5.0-5.45.—"SWAS" "FIVE O'CLOCKS" Talk to Women. Vocal and Instrumental Artists.

5.45.—CHILDREN'S CORNER

5.45-6.0.—Mr. J. W. BURR, M.I.F.E.

6.0.—WEATHER FORECAST and NEWS

S.B. from London.

WILLIE G. (1) SIT. Chat on "Song of the Week."

Local News.

7.30.—MAX CHAPPELL'S DANCE ORCHESTRA

Relayed from the Bute Room, Cock's Co.

9.30.—WEATHER FORECAST and NEWS.

S.B. from London.

Major L. R. TOSSWILL, S.B. from London.

Local News.

10.0 THE SAVOY BANDS. S.B. from London.

12.0.—Close down.

Anneouncer: C. K. Parsons.

## MANCHESTER.

3.30-4.30.—Music relayed from the Palace Theatre.

4.30-5.0.—WOMAN'S HALF HOUR. Barbara Robinson (Soprano) and Elsie Leggett (Contralto) in Duets.

5.0-6.0.—CHILDREN'S CORNER

6.0-6.45.—LITTLE PEGGY & LITTLE LANGDON MARKS, in Duets Topical and Tropical and Duets Up-to-Date.

7.0.—WEATHER FORECAST and NEWS.

S.B. from London.

Mr. F. STACEY LINTOTT Weekly Talk on Sport.

Local News.

7.30.—An "Algy" Sketch, E. Guy Rees.

7.45.—"Lucky Dip" Night.

(Excerpts from the Programmes of the main B.C.G. Stations will in turn be relayed to our listeners.)

9.30.—WEATHER FORECAST and NEWS.

S.B. from London.

A number enclosed in brackets indicates the name of its publisher. A list of publishers will be found on page 205.

# WIRELESS PROGRAMME—SATURDAY (Nov. 1st)

The letters **S.B.** printed in italics in these programmes signify a simultaneous Broadcast from the station mentioned.

7.00 A.M.—**R. TOSSWILL**, **S.B.** from London. Local News.

10.00 THE SAVOY BANDS. **S.B.** from London. Close down.

Announcer: H. B. Brendon.

## NEWCASTLE

3.45-4.15.—**J. J. McINTOSH** (Baritone). The Station.

4.00—**MEN'S CHORUS** (12). Rodenburgh Dramatic Reading. "Gone Are the Days."

5.15—**JOHN ENNIS**. "The Half Hour." Farmers' Corner.

5.30—**WEATHER FORECAST and NEWS**.

5.30-6.00—**John Bradshaw** on "Association Football." Local News.

LEONORA HOWE (Soprano).

JOHN HUNTINGTON (Baritone).

ARTHUR CLIFFORD (1) (Vocalist).

MAISDEN COLLIERY PRIZE

6.00—**WEATHER FORECAST and NEWS**.

7.00-7.30—**R. TOSSWILL** (Baritone). "Football."

Local News.

LEONORA HOWE (Soprano).

JOHN HUNTINGTON (Baritone).

ARTHUR CLIFFORD (1) (Vocalist).

MAISDEN COLLIERY PRIZE

7.30—**WEATHER FORECAST and NEWS**.

7.30-8.00—**R. TOSSWILL** (Baritone). "Football."

Local News.

LEONORA HOWE (Soprano).

JOHN HUNTINGTON (Baritone).

ARTHUR CLIFFORD (1) (Vocalist).

MAISDEN COLLIERY PRIZE

8.00—**WEATHER FORECAST and NEWS**.

8.00-8.30—**R. TOSSWILL** (Baritone). "Football."

Local News.

LEONORA HOWE (Soprano).

JOHN HUNTINGTON (Baritone).

ARTHUR CLIFFORD (1) (Vocalist).

MAISDEN COLLIERY PRIZE

8.30—**WEATHER FORECAST and NEWS**.

8.30-8.45—**R. TOSSWILL** (Baritone). "Football."

Local News.

LEONORA HOWE (Soprano).

JOHN HUNTINGTON (Baritone).

ARTHUR CLIFFORD (1) (Vocalist).

MAISDEN COLLIERY PRIZE

8.45—**WEATHER FORECAST and NEWS**.

8.45-9.00—**R. TOSSWILL** (Baritone). "Football."

Local News.

LEONORA HOWE (Soprano).

JOHN HUNTINGTON (Baritone).

ARTHUR CLIFFORD (1) (Vocalist).

MAISDEN COLLIERY PRIZE

9.00—**WEATHER FORECAST and NEWS**.

9.00-9.30—**R. TOSSWILL**, **S.B.** from London.

10.00 THE SAVOY BANDS. **S.B.** from London.

Close down.

Announcer: H. B. Brendon.

## EDINBURGH

3.30-3.50.—Orchestral and Vocal Programme. The Wireless Orchestra. Margaret R. Booth (Contralto); J. Livingstone Wright (Tenor).

5.00-6.00.—CHILDREN'S CORNER. Songs by Auntie Baffin.

6.40.—This Week's Interesting Anniversaries (Prepared by John Sparks Kirkland, in "Mets," October 27th, 1879).

7.00 WEATHER FORECAST and NEWS from London.

7.00 ALEXANDER SOUTER, M.A., D.Litt., D.D., on "The Ancient Roman People."

Local News.

7.30 HEINE SCHARRER (Pianoforte Recital).

Carnival ..... Schumann

..... Chopin

..... Liszt

## Choral Evening.

THE LOYAL ORDER OF ANCIENT SCOTTISH CHIEFS Conductor, GEORGE A. INNES.

8.00 WEATHER FORECAST and NEWS.

Operatic Chorus, "Angels that Around Us Hover" ("Manzana"), Wallace (2).

P. Song "From This Day

8.10 ARTHUR HARVEY and Gwendoline HARPER Duet, "The Moon Hath Raised" Benedict (2)

8.12 Miss J. GIBBS (Soprano).

"Love's Old Sweet Song" Molloy (1)

8.17 British Chorus, "The My Wedding Day" (1)

Folk Song "The Lassie I Love" (1)

Choral Song "Jerusalem" Parry (2)

8.20 WEATHER FORECAST and NEWS.

8.22 P. TAYLOR MAIRIE (Soprano).

8.25 Scottish Part Songs "Where Hath Scotland Found Her Fame?"

"Twa Gallants" (1) (2)

"The Highland Laddie" (1) (2)

8.40 GEORGE HARPER Humorous Recitation, "A Royal Dress" Laflin Scott

8.45 Solo and Chorus "Now Tramp O'er Moss and Fell" Bishop (2)

8.50 Miss M. RUTHERFORD and Mr J. HARVEY Duet, "Hunting Tower" (1) Scots Melody (2)

"The Chevalier's Roll Call" (Humorous) Robbie Robertson (2)

8.55 JOHN HARVEY (Tenor).

9.00 Miss M. RUTHERFORD and Mr J. HARVEY Duet, "Hunting Tower" (1) Scots Melody (2)

"The Chevalier's Roll Call" (Humorous) Robbie Robertson (2)

9.10 W. B. BIRCE (Baritone).

"The Star o' Robbie Burns" (1) Booth

George Harper (2)

9.15 Humorous Recitation, "Drama in a Barn" Dutton Scott

9.20 Scottish Part Song "They Grew the Realies O'" (1) Meaton

Auld Lang Syne (2)

(Accompanist, ESTHER ROSS.)

## STATION ADDRESSES.

### MAN.

Addressees Telephone No.

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LEEDS-BRADFORD Cabinet Chambers, Baa-gate

Street, Leeds 2012

STOKE-ON-TRENT Morris Buildings, Stoke-on-Trent

9.30 WEATHER FORECAST and NEWS S.B. from London.

Major L. R. TOSSWILL, S.B. from London.

10.00 THE SAVOY BANDS. S.B. from London.

12.00 Close down.

Announcer: A. M. S.

## GLASGOW.

11.00-12.00 Rehearsal for "BBC'S Radio Circle

12.00-1.00 Popular Afternoon: The W. C. W. G. (W. C. W. G. News and Information) Evelyn (Violinist); Andrew (Violinist);

1.00-2.00 Popular Afternoon: The W. C. W. G. (W. C. W. G. News and Information) Evelyn (Violinist); Andrew (Violinist);

2.00-3.00 Popular Afternoon: The W. C. W. G. (W. C. W. G. News and Information) Evelyn (Violinist); Andrew (Violinist);

3.00-4.00 Popular Afternoon: The W. C. W. G. (W. C. W. G. News and Information) Evelyn (Violinist); Andrew (Violinist);

4.00-5.00 Weather Forecast for Farmers.

5.00 WEATHER FORECAST and NEWS. S.B. from London.

Glasgow Radio Society Talk.

Local News.

7.00-7.30 Mr. W. S. CROCKET on "Lantern

7.30-8.00 A. M. S.

Glasgow Shopping Series—2.

TRADING A CRYSTAL SET

Friday Night—A. M. S.

PALE AND BLACK

Characters (In order of their first speaking).

The Storyteller (1)

The Author (2)

The Writer (3)

Scene: That Annex or Shop you know

Time: The Evening.

Dance Night.

THE STATION ORCHESTRA

Conducted by ISAAC LOSINSKY

GEORGE PARKER (Baritone).

DANIEL SEYMOUR (Tenor) who will sing Vocal Numbers and Comedies

7.55 Fox-trot, "Sure as You're Born" (8); Fox-trot, "I'm Gonna to Bring a Watermelon" (8); One-step, "It's Wembley Over Here" (2); Fox-trot, "Dreamy Daddy" (9).

8.15 George Parker

"Give Me the Love I Love"

Tonyan Williams

"The Floral Dance" (1) Ruth Ross

"Glorious Devon" (1) German (1)

"To Anthea" (1) J. L. Harton

8.25 Waltz, "First Love" (19); Eightsome Real; Fox-trot, "School Time" (16); One-step, "Dancing Around" (1); Fox-trot, "I Am a Little Bit Naive" (7); Tango, "O Sole Mio"; Fox-trot, "I'm the King of the Hill" (7).

9.00 Diana Vaughan (Soprano)

9.10 Orchestra.

"Petronella" (Fox-trot, "Ala Moana" (3))

9.20 "M. V. Bass" (1) (2) (3) (4) (5)

"W. J. Bass" (1) (2) (3) (4) (5)

"T. C. Bass" (1) (2) (3) (4) (5)

9.30 W. J. Bass (1) (2) (3) (4) (5)

E. B. from London.

Major L. R. TOSSWILL, S.B. from London.

Local News.

10.00 THE SAVOY BANDS. S.B. from London.

12.00 Close down.

Announcer: R. Elliot Kingsley

A number against a music item indicates the name of its publisher. A key list of names will be found on page 205.

# Brandes

*The Name to Know in Radio*

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A receiver is merely a piece of mechanism. It has never occurred to them to give it a real chance—to help it become vitally alive. Brandes "Matched Tone" Headphones will exploit the full merit of your set, bringing it to eager life. The Table-Talker will make it talk clearly and melodiously. All the liquid tones, the pulsating warmth of a soprano will come to you unspoiled, without any unnatural harshness. It does not matter—the rioting madness of the violin, the immense grandeur of the organ, or the intoxicating rhythm of a danceband, they all speak to you—ALIVE with their OWN vigorous cadences. Let Brandes products dispense with dull tonelessness and bring your receiver to vigorous life.

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# WIRELESS PROGRAMME—BELFAST (Oct. 26th to Nov. 1st)

The letters 'S.B.' printed in italics to denote to these programmes signals & simultaneous broadcast from the station over Ulster.

## SUNDAY.

- 9.0. 7.30.—Relaxing Service.  
 6.50. Half an Hour of Good Music.  
 JAMES BRIGGS (Tenor)  
 T. C. C. DUNN (Pianoforte).  
 FREDERICK A. STENELEY (Solo Violin).  
 10.0. WEATHER FORECAST and NEWS  
 S.B. from London.  
 Local News.  
 11.15.—Close down.

## MUSIC

- 4.0-5.0. The "2BE" Quartet  
 5.30-6.15.—CHILDREN'S CORNER  
 7.0.—WEATHER FORECAST and NEWS  
 S.B. from London.  
 Mr. HARRY DOUGLAS on "Fishing"—  
 Local News.

### An Evening of Light Music.

- ETHEL DAVISON (Soprano).  
 J. H. CHAMBERS (Baritone).  
 J. MACKAY (Solo Xylophone).  
 S. H. DARVILL (Solo Flute).  
 THE STATION ORCHESTRA.  
 7.30. Orchestra.  
 March, "Light of Foot" . . . . .  
 Overture, "Raymond" . . . . .  
 7.45 "J. H. Chambers.  
 "In the Green Valley of Austria" . . . . .  
 "Fill a Glass with Colour Who" . . . . .  
 "Linden Leaf" . . . . . F. Williams (1).  
 8.0. Orchestra.  
 Selection, "The Beggar's Opera" Austin (1).  
 8.10 Ethel Davison.  
 Santuzza's Romance ("Cavalleria Rusticana") . . . . .  
 "A Brown Bird Singing" . . . . . Haydn Wood.  
 "You in a Gondola" . . . . . Cowringby Clarke.  
 8.24. S. H. Darvill.  
 "Thou Art Clothed in My Arms" . . . . . Bach.  
 8.34. Orchestra.  
 Carols, "Weymouth Chimes" . . . . . Bourgill.  
 8.44. J. H. Chambers.  
 "Oh! Lovely Night" . . . . . London Ronald (5).  
 "With All My Heart" . . . . . Earnewave (11).  
 "I've Wore" . . . . . D. Richards (1).  
 8.56. J. Mackay.  
 "La Plage" . . . . . Cole.  
 9.0. Orchestra.  
 "Mouret d'Amour" . . . . . Carter (11).  
 9.10 Ethel Davison.  
 "Love and Music" ("Tosca"). Puccini.  
 "Elegy" . . . . . Mairi.  
 (With Violoncello Obbligato.)  
 "O Lovely Night" . . . . . London Ronald (5).  
 (With Violoncello Obbligato.)  
 9.20. Orchestra.  
 "A Southern Wedding" . . . . . Letter.  
 9.30.—WEATHER FORECAST and NEWS  
 S.B. from London.  
 Topical Talk.  
 Local News.

## TUESDAY.

- 4.0-5.0.—The "2BE" Quartet  
 5.30-6.15.—CHILDREN'S CORNER  
 7.0.—WEATHER FORECAST and NEWS  
 S.B. from London.  
 JOHN STRACHEY S.B. from London.  
 Local News.

### A Few Excerpts from Grand Opera.

- DOUG THOMAS (Soprano).  
 GORDON HILL (Baritone).  
 FREDERICK A. STENELEY (Solo Violin).  
 THE STATION ORCHESTRA.

- 7.30.—Overture, "Il Trovatore" . . . . . Moatti.  
 7.45 "La Traviata" . . . . . Verdi. Toscani.  
 7.42 "A Summer Night" . . . . . Waring Thomas.  
 "A Song" . . . . . Bemberg.  
 "Song of the Paragonine Bearers" . . . . . Martin Shaw (2).  
 7.50. Frederick E. Clarke.  
 Bach Suite . . . . . Schubert Kreisler.  
 8.0. Gordon Hill.  
 "Even Bravest Hearts May Fall" . . . . . Faust" . . . . . Goenod.  
 "The Toreador Song" ("Carmen") . . . . . Bizet.  
 8.12. Orchestra.  
 Selection, "La Bohème" . . . . . Puccini.  
 8.30. Dorothy Redgate.  
 "Summer Time on Bredon" . . . . . Somervell (3).  
 "My Shrine" . . . . . Russell Phillips.  
 "Down by the Sally Gardens" . . . . . H. Hughes (1).

- 8.45. Frederick E. Clarke.  
 "Serenade" . . . . . Bond.  
 "Overture" . . . . . Beethoven.  
 8.57 Gordon Hill.  
 "Till Death" . . . . . Mawbrough.  
 "Crucifix Song" ("Son of Mine") (from "Freibooter's Song") . . . . . Wallace.  
 "The Fortune Hunter" . . . . . Kirby (1).  
 9.10. English Music from "Farewell" . . . . . Gounod.  
 9.20. M. L. V. S. FORECAST and NEWS  
 S.B. from London.  
 Sir WILLIAM H. BRAGG. S.B. from London.  
 Local News.  
 10.0.—Close down.  
 Announcer W. T. Guthrie.

## WEDNESDAY.

- 4.0-5.0. The 2bs. Trio.  
 6.15.—CHILDREN'S CORNER  
 7.0.—WEATHER FORECAST and NEWS  
 S.B. from London.  
 Mr. HARTLEY WITHERS. S.B. from London.  
 Local News.

### Symphony Concert.

- ROBERT CHIGNELL (Baritone).  
 REGINALD DOBSON (Violoncello).  
 THE AUGMENTED STATION  
 ORCHESTRA.  
 Conducted by E. GODFREY BROWN.

- 7.30. Orchestra.  
 Overture, "Oberon" . . . . . Weber (10).  
 Symphony No. 4 . . . . . Beethoven.  
 8.0. Robert Chignell.  
 "Watchman Alert" ("Caractacus") Elgar.  
 8.17. Orchestra.  
 "Kaleidoscope" . . . . . Ford.  
 "Spanish Dances" . . . . . Morskovski.  
 8.40. Robert Chignell.  
 "A Broken Song" . . . . .  
 "Isle of Ireland" . . . . . Villiers Stanford.  
 "Trotton to the Fair" . . . . .  
 8.50. Reginald Dobson.  
 "Friar" . . . . . W. H. Squires (15).

- 9.0. Orchestra.  
 Overture "1812" . . . . . Tchaikovsky.  
 "Marche Héroïque" . . . . . Saint-Saëns.  
 9.30.—WEATHER FORECAST and NEWS  
 S.B. from London.  
 Royal Horticultural Society Talk. S.B. from London.  
 Mr. DOUGLAS KENNEDY. S.B. from London.  
 Local News.  
 10.0.—THE SAVOY BANDS. S.B. from London.  
 11.0.—Close down.  
 Announcer W. T. Guthrie.

## THURSDAY.

- 4.0-5.0. The 2bs. Trio.  
 5.30-6.15.—CHILDREN'S CORNER  
 7.0.—WEATHER FORECAST and NEWS  
 S.B. from London.  
 Radio 3. "The Big Band" from London.  
 FINNELL TELFER. S.B. from London.  
 Local News.

### Everybody's Night.

- JEAN LINCOLN (Entertainer).  
 MAY S. FORECAST and NEWS.  
 EAST RADIO PLAYERS.  
 THE STATION ORCHESTRA.

- 7.30. Orchestra.  
 March, "Police Bergères" . . . . .  
 Overture, "William Tell" . . . . . Rossini.  
 7.45 Jean Bennett.  
 "In a Highland" . . . . . Quiller (4).  
 "I'm a Crook" . . . . . Sachnowsky (4).  
 "Love Letters" . . . . . Armstrong (6 or 11).  
 8.0. The Players.

### "THE GLITTERING GATE"

(Lord Dunedin)

- J. M. CHARLES R. AYRE  
 L. J. N. McPEAK  
 Produced by TYRONE POWELL.  
 8.22. May Shepherd.  
 "Prole and Fugue in A Flat" . . . . . Bach.  
 Prelude in D Flat (No. 16) . . . . . Chopin.  
 Polonaise in G Sharp Minor . . . . . Chopin.  
 8.32. Orchestra.  
 Suite, "My Lady Dragonfly" . . . . . Finch.

- 8.42. Orchestra. . . . . Alice Davis (5).  
 8.45. May Shepherd. . . . . Gonne (6).  
 8.52. May Shepherd.  
 "Sailor's Dance" . . . . . Bolfoir Gardner (24).  
 "I'm a Crook" . . . . . Leo.  
 "Sing a Song of Sixpence" . . . . . Leo.  
 "Hobby Horse" . . . . . Luxus (17).  
 "Dig In" . . . . . Alice (8).

- 9.0. Jenn Bonne.  
 "A Welsh Lullaby" . . . . . G. Hubert Parry (11).  
 "The Songs My Mother Sang" . . . . . Grimeshaw (1).  
 "Faster Flowers" . . . . . Sanderson (1).  
 9.17. Orchestra.  
 Suite No. 1, "La Ronde" . . . . . Delibes.  
 9.30. WEATHER FORECAST and NEWS.  
 S.B. from London.  
 Tom T. Tark.  
 Local News.  
 10.0.—Close down.  
 Announcer E. J. Thomson.

## FRIDAY.

- 4.0-5.0.—The "2BE" Quartet  
 5.30-6.15.—CHILDREN'S CORNER  
 7.0.—WEATHER FORECAST and NEWS  
 S.B. from London.  
 PEGGY SKERDLES. S.B. from London.  
 Local News.

### "Hallowe'en Jollity."

- FODEN WILLIAMS (Entertainer).  
 JAMES N. WELLS (Entertainer).  
 ERNEST A. A. STENELEY (Solo Violin).  
 PAULINE BARKER (Solo Harp).  
 J. ALLEN (Entertainer).

- 7.30. Orchestra.  
 March, "D'Y ke John Peel?" . . . . .  
 Overture, "Mignon" . . . . . Thomas.  
 Selection, "To Night's the Night" . . . . . Hubens.  
 7.53. Foden Williams.  
 A Satire on Modern Revue Foden Williams.  
 8.10. James Newell.  
 "Toreador Song" ("Carmen") . . . . . Busoni.  
 "Eleanora" . . . . . Coleridge-Taylor (11).  
 "Once in a Blue Moon" . . . . . Wellsby.  
 8.22. J. Mackay.  
 "Tinkerbell" . . . . . Barnes (1).

(Continued in col. 1, page 216.)

A number against a musical item indicates the name of its publisher. A key list of publishers will be found on page 205.

## Radio to Aid Harassed Wives.

**A Plea for Wireless Cookery Lessons.** By May Edginton.



THE middle class housewife who does much of her own housework and all her own cooking has many harsh critics of her methods in both occupations. These critics are often educated men, or men who are *chiefed* in their own homes; or spinners with great ideas about the perfect way of running the marital homes they will never own. The demand of

the Egyptians that the Israelites should make bricks without straw was as nothing to the exactions of the critics in regard to the poor housewife, for we suppose that at any rate there was straw to be had for the diligent searching and picking up, while the poor housewife, search she ever so diligently, cannot find stray pennies for the purse.

If these critics could be dumped down in just such a home, and told to get busy and clean house, and iron the clothes, and provide, on next to nothing, widely varied meals, that appeal equally to the palate and imagination, and are guaranteed to keep husband and family charmed within the family circle, they might find that they had far less to say, and a great deal more than they could accomplish to do.

### Day-to-Day Questions.

There are numerous and excellent cookery pages in numerous and excellent periodicals, and, of course, the housewife can sit down in her spare time and study these; but is it fair to ask her to do it? Should she not be able to enjoy the dress page and the fiction in her spare time, and forget for an hour or two about the kitchen?

I think she should.

And also, these cookery pages, excellent as they are, do not deal very directly with the problems of the moment. Published weekly, or monthly, they don't answer the day-to-day questions that must arise in the mind of the housewife with a small purse. A page headed "A Hot-Weather Dinner," and going on to the detailed recipes of that perfect meal, may be all very nice, but it probably involves a complete purchase of new ingredients, and the poor woman's budget cannot always make clean cuts and new beginnings. It takes into account left-overs, irreparable accidents, and future exigencies.

### The Thrallom of the Kitchen.

Cookery classes for women are also much insisted upon. Well, let those go who have the time to spare to do it. But when the harassed housewife is through with her bed-making and child minding and house-cleaning, and the rest of the endeavour to keep up a decent appearance on tiny means, for Heaven's sake let her, when she does go out, take herself to the pictures, or take a book to Kennington Gardens, or call on a friend. Don't expect her to carry the kitchen with her even in her hours of ease!

Mainly, perhaps, she relies on the *bard*, bare details of the cookery book, which hasn't much consideration for her financial problems. How often it lies open beside her on the kitchen table at noontime, and, searching it, she says to herself, desperately: "I might make this; but I haven't got that. And I haven't got that; and I haven't got that . . ."

But now the wireless miracle is with us. Perhaps it goes more often into small homes than into larger and richer ones, because it opens up so many beautiful fields of joy, other wise impossible of exploration, to impure-minded people.

Could we not have wireless cookery lessons?

About nine o'clock in the morning, when the husband has gone to business and the children have gone to school, is the time to broadcast them.

The housewife, if she is single-handed, is washing up the breakfast things, bed making, or what not. If the finances run to a small maid, she is still turning her attention to some sort of domestic work. She is ironing the children's frocks, or dusting, before her onslaught upon kitchen table and oven.

### Help During Work.

While she is thus dunting or ironing, or washing up, the voice says to her through the loudspeaker:

"Good morning. This is Monday. I expect you had some kind of joint yesterday. You have some left over. Do you want a new recipe? Whether goulash, veal, or beef, the following will give you something different. I will tell you how to vary it a little for the respective meats. . . ." There will follow a sympathetic explanation, taking into account the limits of her purse, suggesting substitutes for what she hasn't got; telling her how to consume the odds and ends; telling her a way to cook the cold vegetables if there were any left. The Voice will suggest to her—not in her spare time, but while she is already occupied in her tasks while she listens—several sweets, taking carefully into consideration the probable resources of the larder.

The Voice will also add a little of the latest information for her use. "Large consignments of such-and-such a commodity have been received from So-and-so, and should be on the market this morning at such-and-such a price," the Voice will say, just in case she happens to be doing her own shopping that day.

### Seasonable Advice.

About twelve o'clock, let us say, when the dinner is well under way, and her hands are more or less free, the Voice may be speaking again. "If you have now time to consider a cake, there would just be time to mix this one before twelve-thirty. You had dripping from yesterday's joint; here is a new and delicious school-cake for the children. . . ."

The Voice will speak, of course, according to the season. "Good morning. Have you an apple tree in your garden, and are there any windfalls? If so . . ."

"Good morning," the Voice will say about the end of November. "Have you made the mincemeat? Fruit is now cheap. If you will be ready, I will tell you a quick way to-morrow.

"While you are making the mincemeat you might get enough ingredients for this Christmas cake, which is a novelty, not very expensive and yet improves with keeping, so that it will taste very rich by Christmas. . . ."

"Good morning" the Voice will hail. "There must be some children who are soon going to have a birthday. Here is a real 'surprise' dish for the party. . . ."

I do not think this is only an empty dream.

**ENTERTAINERS.** In seven wards of the Fazakerley Sanatorium (Liverpool) will provide entertainment to 200 patients, including fifty children.

## A Night of Mystery.

### Rites and Customs of Hallow-e'en.

ALTHOUGH we live in an enlightened age, old beliefs die hard, and among them the superstitions which are connected with the festival of Hallow-e'en. These customs are based on the legend of the last day in October and the eve of All-Saints Day. This particular night was considered a night of mystery, when wizards, fairies, and evil spirits of all kinds were supposed to have their freedom, and it behoved the good intentioned to be very much on their guard! Listeners in October 23rd will have an excellent opportunity of becoming better acquainted with the old spirit of Hallow-e'en, for Manchester Saturday, 24th, has a special programme in which there will be many surprises. London and Glasgow will also have programmes suitable to the occasion.

### The Apple and the Glass.

The festival of Hallow-e'en is certainly a survival of pagan days, for in the Middle Ages many heathen beliefs were mixed up curiously with Christian teaching, and have been handed down to the present time.

It is remarkable that many of the superstitions about Hallow-e'en are to do with love and marriage, although it is difficult to see the connection between the freedom of evil spirits and love's young dream! One strange custom was known as "the Eating of the Apple at the Goose." It was thought that if a young girl were to eat an apple at the same time as the Hawk-men and were to eat an apple and comb her hair in front of a mirror, she would see the face of her future husband in the glass.

Another weird custom, much practised in Scotland, was to go to the "Three Lands" where "three lands lands met" and dip in the water the left sleeve of a shirt. After returning home, the garment was placed before the fire to dry out, and the person whose sleeve was to be dipped would see an apparition of his, or her, future helpmate come and turn the sleeve so that the other side might get dried.

### Fairies in a Cobble.

In the old days in Ireland the fairies played a conspicuous part in Hallow-e'en ceremonies. When it was quite dark, couples would go out hand-in-hand and pull up cabbages from the ground. If the stalks came out of the earth clean, it was a bad sign, for a man had an empty purse, but if the stalks had much earth clinging to them, it was an augury of material prosperity.

"Not burning" was, and still is, a popular feature of Hallow-e'en. Two nuts are placed side by side in the fire, representing a man and a woman and they are watched with breathless interest. If they burn steadily side by side, it is taken to be a sign of a happy and a long married life. If, on the contrary, one not jumps away from the other, no marriage will result.

### Warding off Evil.

The idea that Hallow-e'en let loose wild spirits and demons of all sorts, who were to be ward off by various influences. Red fires were lit out of doors; all fires indoors were carefully extinguished at night in every house from the bonfires outside. This was supposed to bring good luck during the night.

There were and are many other superstitions connected with Hallow-e'en, but instead of sitting up till midnight to eat apples or to pull up cabbages, listeners this year can get all the fun of the festival by putting on their headphones at a reasonable hour and going to bed afterwards at the usual time! C.T.

# Wireless and Your Grandson.

## New Hope for the Future,

WHEN wireless passed over the dawn stage into the present it was sure to come into its own. I predict today that it will bring about a great improvement in the world, and the reason for the expectation is that it has already done too much damage to the world. I say or rather I believe that it is the prosperous day that they are in, and although they do not understand it, the time is not far off when it will be forced to face the truth in regard to the fact that there is no room in the community for it to take up the better part of one's life.

### Novels Still Popular.

When broadcasting became practicable and crystal sets, cat whiskers, and loud speakers were the main topics of conversation in every cottage and castle in the country, a friend, who is not a literary man, told me, with a certain gloomy cheerfulness, that this would be the death of Modie, that no one now would have the time to read novels—"to waste on novels were, I think, his exact words. And certainly it seemed as though he were speaking what might prove to be the truth, for how could Fugard find time to engage himself with a novel and at the same time take in the weather news, 'Topical Talk,' hyperpractical poetry, Big Ben, and the voice of the laughing Jackass from the Zoo?

Yet he was wrong. Modie is not dead, the libraries are living, and, now it's all done in the time I don't know. I only know that the novel and the magazine do not seem to have been even scratched by broadcasting.

### A Road Without Barriers.

I give these two possible things that wireless might have done to affect the life of the community as sedatives to your imagination, whilst we consider what wireless may yet do, for good or evil.

Wireless, as we know it, is the most subtle and perfect method ever devised for the intercommunication of all as between man and man; it uses the only road without barriers, the ether that pervades all things, and if

by H. DE VERE STACPOOLE, The Famous Novelist.

as many people believe, the mind of man is indestructible, who can say that this new road into which we have broken will not lead us into touch with the minds of those we speak of as "deceased?"

Ethereal communication would, I think, be a better name for this new adventure on which man has embarked than wireless, and though I am a bad prophet, as I have hinted in the first lines of this little article, I hold that it is possible that ethereal communication may yet knock the ideas of this material community to whom I belong into the strangest forms of cocked hats; for, leaving the spiritualistic side of the business out of account, I have a feeling that the informal ingenuity of modern science will bring the Martians and Mercurians in touch with us



BY H. DE VERE STACPOOLE

yet—unless they are deaf, blind, dumb and imbecile—also, of course, unless they are non-existent.

Leaving those questions aside, who can estimate or over-estimate the effect of wireless upon that race of beings whom no man has yet seen, who live in no land, who have not yet found speech at the sense of hearing, yet who are waiting to listen—the People of the Future—a race more interesting and just as strange as any people who may inhabit Mars, and I am sure more lovable to us?

When your great-great-grandson steps out of the darkness where he is hiding now, I venture to say that he will find his estate in a world where not only will men have vastly improved wireless, but where also, wireless

will have vastly improved men; how vastly we cannot yet say, for who can estimate the effect on the mass mind of the world of the broadcasting of fine music and great thoughts, of the tone dreams of Verdi and Mozart, the philosophy of the sages, and the humanity of the humorists; the feeding of the millions with the mind and soul food hitherto reserved for the few?

### Power Beyond Reckoning.

So much for the possibility of this new thing, so new that the men of a few years ago would have laughed the idea of it to scorn, so wide and far-reaching that no man can gauge the power or measure the ambit of its influence.

Its realities are as attractive to gaze upon as the possibilities to imagine, and nowhere in this real world around us do these realities exceed themselves in a nation so divided as ours, than amongst the people who are blind and the people who are sick.

In *The Radio Times* of August 22nd I found a letter which very few people can read without being moved. "After being ill for fifteen years and altogether in bed for nine" (says the writer), "I have had the beautiful gift of a two-valve wireless set. It has opened a new and wonderful world for me and I would like to say 'thank you' for *The Radio Times*, which I enjoy, and to the B.B.C. for all the joy their broadcasting has given to an invalid girl."

### The Ideal Radio Programme.

I know of several cases like this, and there must be thousands of cases where poor and bedridden people lie cut off and deaf to the "new world" in the air around them, for lack of the "beautiful gift" which science holds out, but which poverty prevents them from taking.

I wish that some of the money and thought devoted to the Martians could be used for the sending of a message of joy to such as these. There is a possibility of wireless yet incompletely worked.

The ideal radio programme should include the list of everything in the news of the day, in music and in literature, and in England it should, as a rule, leave out the news of the weather.

### AMUSEMENT FOR THE SOLITARY.

IT seems strange that man, who is so often alone, should have invented so few means of solitary diversion (says a writer in the *Times*). To play chess is not within the power of everyone, nor is it a very pleasant diversion when it is wanted. Nearly all games are designed for two players or more. Some can be and have been a man's sole companion, but one may eternally discover how to make himself in three moves, and a bridge-player try Miss Mulligan's patience if it entices him.

### All Games A Battle.

But none of these adaptations is made without loss. No one has yet invented a game which is not a battle or a battle and does not presuppose an enemy to pay or to surrender. Whether such an invention is possible is a problem for philosophers.

Is the nature of man opposed to it? Is he so made that he cannot actively and artificially entertain himself unless he engage in some form of contest? He may solve puzzles, the puzzle-maker will answer, but these at their best are an intellectual exercise and at their worst a waste rather than a pleasant employment of time; moreover, like chess problems, they lack the essential quality of a true game which is to be enjoyed in itself to the last drop.

### FREEDOM THROUGH WIRELESS.

RADIO plays a big part in the lives of everyone of us to-day, and a part which will increase as time passes, but it is to be doubted whether it will ever mean more to any human individual than it has done to Max Sesanoff. To him radio has meant release from prison, and the recognition of his talents.

Half Russian, half Italian, Sesanoff went to America. Only a few days after he had landed, he was arrested and charged with being an accomplice in a gang of counterfeiters. He was tried, sentenced, and sent to the gaol at Atlanta.

Sesanoff was both painter and singer, and in the latter capacity he figured in the prison concerts. These concerts were broadcast by the Atlanta station, and Sesanoff became known to the listeners. In fact, he created a sensation in a small way and inquiries began to be made about him. Then his talents as a painter came to light. Attention was focused on the work which he had done on the walls of the prison chapel, a picture of the Saviour ministering to the afflicted.

Representations were made on his behalf to the authorities. It was discovered that his part in the counterfeiting had been entirely

involuntary. He had been the dupe of men who had taken advantage of his ignorance of American laws and even of the English language. As a result of these investigations, he was released on parole.

### Painted the President.

During his term of imprisonment, Sesanoff had painted portraits of the governor and various other officials. On his liberation he went to Washington, where he painted the President, amongst others. Charitable persons provided the funds for him to continue his work. His sentence expired. He need no longer fear return to prison.

Curiously enough, he has returned to gaol voluntarily. He was commissioned to paint another picture similar to that which he had executed in the prison chapel. He decided to finish this work in the same atmosphere which had seen the birth of his earlier picture. He has gone back to gaol for two months. At the end of that time he will reappear, bringing his picture with him.

—

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**Belfast Programme.**

(Continued from page 211)

- 8.30 Pauline Barker Selected.  
8.31 Eileen Williams.  
In Selections from her Repertoire.  
8.39 Ernest A. A. Stoneley  
Fantasia on Scott Airs.  
9.00 James Newell.  
"Little Red Fox" ..... Somervell (1)  
"The Christening" ..... Howard Poole  
"Because I Were Shy" ..... Johnson  
9.12 On orchestra.  
Bullet Music "Le Cid" ..... Massenet  
March, "Robin Hood" ..... Holst  
9.30 WEATHER FORECAST and NEWS.  
S.B. from London  
Talk by the Home Office. S.B. from London.  
Local News.  
10.00 Close down.  
Announcer W. T. Gathorne.

**SATURDAY.**

- 4.00-6.00—The Piano Trio  
6.30-6.45—CHILDREN'S CORNER.  
7.00—WEATHER FORECAST and NEWS.  
S.B. from London  
Eric B. Wilson on "Why We Study Animals," No. 1. S.B. to Edinburgh.  
Local News.  
DUNCAIRN CHOIR OF MIXED VOICES.  
Conductor, R. WINNINGTON  
W. H. CONROY (Solo Violin).  
M. McDONOUGH (Solo Trombone).  
THE STATION ORCHESTRA  
Listeners are invited to send postcards naming their Favourite Groups of Orchestras.  
7.30 On orchestra  
1. "March, 'The Irish Patrol'" ..... Puerer  
2. "Music for Strings" ..... Bochert  
3. "Piano Concerto" ..... Jarnefelt  
4. "The Bee's Wedding" ..... M. ....  
5. Pizzicato from "Sylvia" ..... Delibes  
7.35 Duncairn Choir  
"Shepherd's Dance" ..... Henry VIII (1)  
R. German (1)  
"The Meeting of the Waters" ..... R. Dukoff (1)  
"Off in the St. L. Night" ..... Robert Stewart (2)  
8.00 W. H. Conroy.  
Prelude No. 2 ..... Massenet  
Andante ..... Charles Reine  
Zigzag ..... Ravel  
8.15 M. McDonough, with Orchestra.  
"Still at the Night" ..... Bohm  
8.35 Orchestra.  
Baritone, "The Tales of Hoffmann" ..... Denebach  
Londonderry Air ..... Granger  
Shepherd's Hay ..... Granger  
8.45 Dancer on Flute  
The Song of Fiannakin ("Silent O Noyle") ..... arr. G. Bantock (1)  
We're Hundred Pipers" ..... arr. Purcell  
Quack! We Have But a Second ..... arr. Stanford (2)  
8.50 Orchestra  
1. Intermezzo from "Ondine Rusticana" ..... M. ....  
2. Valse Trieste ..... Sibelius  
3. Two Hungarian Dances ..... Brahms  
9.15-1. "Salut d'Amour" ..... R. ... Rigo  
2. "The Bells of Quimley" ..... Hume (1)  
3. Patrol, "The Woo Macgregor" ..... Moore  
9.30—WEATHER FORECAST and NEWS.  
S.B. from London  
Major L. R. TOSSWILL. S.B. from London.  
Local News.  
10.00—THE SATOY BANDS. S.B. from London  
12.00—Close down.  
Announcer E. J. Thomson.

**Edinburgh Programme.**

Week Beginning Sunday, October 26th.

- SUNDAY, October 26th.  
3.0-5.0 Programme S.B. from Glasgow  
5.0-7.30 CHILDREN'S CORNER. S.B. from Cardiff  
8.30-10.45—Programme S.B. Jr. to London.
- MONDAY, October 27th.  
3.0-4.0—The Station Pianoforte Trio.  
4.0-6.0 CHILDREN'S CORNER.  
6.45-8.30 CLAUDIO PIETROVICH. S.B. from Glasgow  
7.30-11.0—Programme S.B. from London.

**TUESDAY, October 28th.**

- 3.0-4.0—The Station Pianoforte Trio.  
3.0-6.0 CHILDREN'S CORNER.  
6.40-8.55 The Rev. JAMES SMITH. S.B. from Aberdeen  
7.0-9.10—Programme S.B. from London.  
9.10-9.55 Prof. R. S. RAIT. S.B. from London  
9.55-10.20—Programme S.B. from London.

**WEDNESDAY, October 29th.**

- 3.0-4.0—The Station Pianoforte Trio.  
3.0-6.0 CHILDREN'S CORNER.  
3.40-4.40 WEATHER FORECAST and NEWS.  
S.B. from London  
Mr. GEORGE MACDONALD, C.B., LL.D.  
I.B.A., on "The Romans in Scotland."  
5.30-11.0—Programme S.B. from London.

**THURSDAY, October 30th.**

- 3.0-4.0—The Station Pianoforte Trio. R.E.M.  
RALD WHITEHEAD (Bass).  
5.0-6.0 CHILDREN'S CORNER.  
6.45-10.30—Programme S.B. from London.

**FRIDAY, October 31st.**

- 7.0-9.0 The Station Pianoforte Trio.  
7.0-9.10 CHILDREN'S CORNER.  
9.10-11.0 Ministry of Agriculture Talk. S.B.  
7.0—WEATHER FORECAST and NEWS.  
S.B. from London  
PERCY SCOTTLES. S.B. from London.  
Local News.

**Popular Programme.**

- JOAN KEDDIE (Soprano).  
ALEXANDER FORTUNE (Tenor).  
THE PIANOFORTE CONCERT  
JOAN KEDDIE  
AMY MURRAY (Soprano-Soubrette).  
ZOE SHERRAR (Soubrette).  
DORIS SOGA (Contralto).  
ALICE COOKBURN (Light Baritone).  
ELIZABETH AMERON (Canadian).  
STANLEY LAWRIE (Comedian).  
JAN SPENCE (Pianoforte).  
7.30 Joan Keddie.

- W. J. G. Song from "Tom Jones" ..... German  
A. Alexander Fortune.  
"Aida" ..... Verdi  
"La Donna è Mobile" ..... Verdi  
"Recondita Armonia" ..... Puccini

- 7.45 Joan Keddie.  
Santana's Roundabout ..... Massenet  
"The Little Men" ..... Copel (1)  
"We're the Heavies" ..... Bantock  
8.00 Prof. G. B. BANTOCK (1).  
"Recondita Armonia" ..... Puccini

- 7.45 Joan Keddie.  
Santana's Roundabout ..... Massenet  
"The Little Men" ..... Copel (1)  
"We're the Heavies" ..... Bantock  
8.00 Prof. G. B. BANTOCK (1).  
"Recondita Armonia" ..... Puccini

- 8.15 Alexander Fortune.  
"South No More, Ladies" ..... Adam (14)  
"I Hear a Piping at Eve" ..... Cadman (1)  
"A. D. Ross" ..... 9.

- 8.25 Miss MONICA WHATELY: An Appeal for the "Save the Children Fund".  
8.45-9.30—Concert Party.  
9.30—WEATHER FORECAST and NEWS.  
S.B. from London.

- Talk by the Home Office. S.B. from London.  
Local News.

- 10.00—Concert Party.  
10.30 Close down.

**SATURDAY, November 1st.**

- 3.0-4.0—The Station Pianoforte Trio.  
3.0-6.0 CHILDREN'S CORNER.  
7.0—WEATHER FORECAST and NEWS.  
S.B. from London  
Lieut.-Commander J. M. KENWORTHY,  
on "Naval Experiences".  
7.30-12.0—Programme S.B. from London.  
Announcer G. L. Marshall

**Hull Programme.**

Week Beginning Sunday, October 26th.

**SUNDAY, October 26th.**

- 3.0-5.30 | Programmes & B. from London  
5.30-6.45 | Programmes & B. from London

**MONDAY, October 27th, and WEDNESDAY,  
October 29th.**

- 7.0-8.30 | Robert A. Jackson's Orchestra  
8.30-9.30 | Pianoforte Solos, etc.  
9.30-10.00 WOMEN'S HALF HOUR  
10.00-11.00 CHILDREN'S CORNER  
7.0-11.00—Programme & B. from London

**TUESDAY, October 28th, and THURSDAY,  
October 30th.**

- 7.0-8.30 | Claude Daeva's Dance Orchestra  
8.30-9.30 | relayed from the City Hotel  
9.30-10.00—WOMEN'S HALF HOUR  
10.00-11.00 CHILDREN'S CORNER  
7.0-10.30—Programme & B. from London

**FRIDAY, October 31st.**

- 3.0-3.30 | Robert A. Jackson's Orchestra  
3.0-4.30 | WOMEN'S HALF HOUR  
3.30-4.00—CHILDREN'S CORNER  
4.00-6.55—Ministry of Agriculture Talk. S.B.  
from London  
7.0—WEATHER FORECAST and NEWS.  
S.B. from London  
PERCY SCOTTLES. S.B. from London.

**Folk Song and Instrumental Night.**

- JERRY O'CONNOR (Baritone).  
GERRY O'KELLY (Tenor).  
JOHN H. SWAIL (Solo Violoncello).  
BERTIE DE BAKER (Solo Violin).  
GWENDOLINE ROSE (Solo Pianoforte).  
JOHN BIRCH (East Riding Dialect).  
Pianoforte Solos.

- 7.30 Tenor, G. Parody  
Giglio, Pastore, Capriccio ..... Scarlatti  
Violoncello Solos.

- Fairie Poem ..... Granville Bantock (16)  
Passo Poco ..... G. .... Gittel  
7.55 Tenor, Baritone, etc. in Major S. in 16  
Tenor, W. V. N. C. Comic Solo, etc. in  
Duet, The King, etc. Baritone, etc. in  
Baritone, Tenor, etc. in Major S. in 16  
Duet, On a Fair May Morning, etc. in Major S. in 16

- 8.00 "Ana" ..... Tenor  
"C. L. E. M." ..... Della  
"Canto Algarve" ..... Sutherland  
8.25 Pianoforte Solos.  
selected.

- 8.25 East Riding Dialect Sketch.  
"Mrs. Thurneysdale on Wireless,"  
Violoncello Solos.

- 8.35 "Londonberry Air" arr. G. Lennox Morris  
"Humoreske" ..... Deakok  
Piano.

- 9.10 Recital of Irish Folk Songs.  
Tenor, "Ballymoreen" Baritone, "The Gentle Maiden,"  
Baritone, "Snowy Braided Pearl,"  
Tenor, "I Know My Love,"  
Baritone, "My Love's an Arbutus,"  
Tenor, "Larry O'Toole."

- 9.30—WEATHER FORECAST and NEWS.  
S.B. from London  
Talk by the Home Office. S.B. from London.  
Violin Solos.

- 10.00 Sonata No. 2 in E Major, etc. Handel  
10.15 Pianoforte Solos, Selected.

- 10.30 Close down.

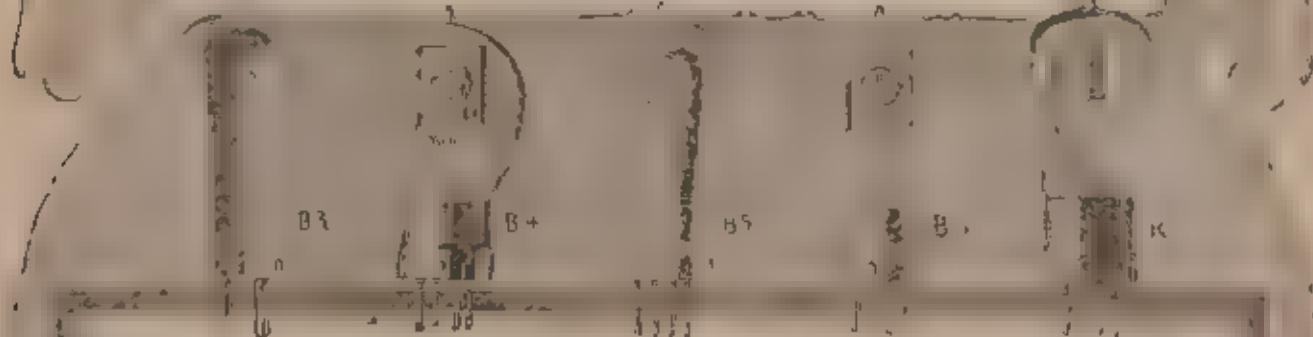
**SATURDAY, November 1st.**

- 3.0-4.30 | G. L. Marshall, Dance Orchestra  
3.30-4.30 | WOMEN'S HALF HOUR  
4.30-5.00 CHILDREN'S CORNER

- 5.0-6.0—WEATHER FORECAST and NEWS.  
S.B. from London  
Lieut.-Commander J. M. KENWORTHY,  
on "Naval Experiences".

- 7.30-12.0—Programme & B. from London.  
Announcer L. B. Page

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## Leeds—Bradford Programme.

Week Beginning Sunday, October 26th:

### SUNDAY, October 26th

- 7.30 M. *Programme S.B. from London.*
- 8.30-9.15 *Play 1. B.C. F. G. SWOOD.*
- 9.15-10.00 *Radio Broadcast.*
- 10.00 *Programme S.B. from London.*

**MONDAY, October 27th, WEDNESDAY,  
October 29th, and SATURDAY, November 1st.**  
3.10-4.30. *Bensley Ghent and his Orchestra,*  
relayed from the Tower Cinema House,  
Leeds.

- 5.15-6.15. *CHILDREN'S CORNER.*
- 6.15-7.00 *Weather Forecast S.B. from London.*

### TUESDAY, October 28th

- 2.30-4.00 *Harold Gee and his Orchestra, relayed  
from the Theatre Royal Cinema, Bradford.*
- 4.45-5.15 *WOMEN'S HALF HOUR.*
- 5.15-6.15 *CHILDREN'S CORNER.*
- 6.15-6.45 *A Visit to Merton Park. By Major  
A. E. DEATTIE, M.I.A.M. M.A.R.T.*
- 7.00-10.30. *Programme S.B. from London.*

### THURSDAY, October 30th.

- 2.30-4.00. *Harold Gee and his Orchestra, relayed  
from the Theatre Royal Cinema, Bradford.*
- 4.45-5.15 *WOMEN'S HALF HOUR.*
- 5.15-6.15 *CHILDREN'S CORNER.*
- 7.00-10.30. *Programme S.B. from London.*

### FRIDAY, October 31st.

- 2.30-4.00. *Harold Gee and his Orchestra, relayed  
from the Theatre Royal Cinema, Bradford.*
- 4.45-5.15. *WOMEN'S HALF HOUR.*
- 5.15-6.15. *CHILDREN'S CORNER.*
- 6.15-6.45. *Museum of Agriculture Park S.B.  
from London.*

### WEATHER FORECAST and NEWS.

- 7.00 *WEATHER FORECAST and NEWS.*
- 7.00-7.30 *Local News.*
- 7.30 *THE LEEDS CITY PRIZE BAND*
- 7.30-8.00 *WILLIAM BLACKBURN*
- 7.30-8.00 *JOHN SUNDERLAND (Soprano).*
- 7.30-8.00 *ALFRED HULSON (Tenor).*
- 7.30-8.00 *T. DESMOND KELLY (Etcetera).*
- 7.30-8.00 *KATE SMITH DATES (Accompanist).*
- 7.30 *The Band*
- 7.30-8.00 *March ...*
- 7.30-8.00 *Marathon*
- 7.40 *Dorothy Hudson (d).*
- 7.40 *"Buy My Rose" .... D. Slater (S)*
- 7.40 *I Wonder if Love is a Dream" .... D. Forster*
- 7.40 *When One House is Astoop" .... S. Haigh*
- 7.40 *E. Desmond Kelly.*
- 7.40 *The Ballad of the Lost "Sole" .... Anon.*
- 7.40 *Hank Big" ....*
- 7.40 *Wilfrid Hudson.*
- 7.40 *Songs My Mother Taught Me" .... D. Forster*
- 7.40 *Serenade" .... N. Hunter*
- 7.40 *Now Sleeps the Crimson Petal" .... Roger Quilter (1)*

- 8.00 *T. Desmon*
- 8.00 *Concert Water" .... I. Mackinlay Rimmer*

- 8.20 *Dance by S. Ferguson*
- 8.20 *Happy Summer Set 2" .... F. Kahn (8)*
- 8.20 *Green Ride of Somerset" .... Contra*

- 8.20 *"The Road of Looking Forward" .... Lohr*
- 8.20 *T. Desmon Kelly*

- 8.20 *"The Unfinished Painting" .... T. D. Kelly*
- 8.20 *Wilfrid Hudson.*

- 8.20 *Mountain Lovers" .... Squire (1)*
- 8.20 *London Lee" .... Vaughan Williams (1)*

- 8.20 *The Band*
- 8.20 *Grand Serenade" .... Marconi (8) (see*

- 8.20 *W. J. L. L. B. BLACKHORN SOCIETY*
- 8.20 *L. Bruce" .... Reddick*

- 9.10 *Wilfrid Hudson.*
- 9.10 *"Passing By" .... Purcell*

- 9.10 *The Band*
- 9.10 *Fantasia, "Dawn of Spring" .... E. Le Due*

- 9.10 *WEATHER FORECAST and NEWS.*
- 9.10 *S.B. from London.*

- 9.10 *Talk by the Home Office. S.B. from London.*

- 9.10 *Local News.*

- 10.00 *Close down.*

Announcer - G. P. Fox.



## Machines that are almost human

ONLY the most elaborate equipment can undertake the responsibility of manufacturing **Brown** Loud Speakers and Headphones to reach such a recognised standard of perfection.

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Yet this is only typical of **Brown** thoroughness. The wonderful aluminium diaphragm and tuned reed mechanism which is such an outstanding feature of **Brown** Loud Speakers entails work of micrometric precision and because of the extremely high standard of workmanship employed the quality of reproduction is unsurpassed.

Before you purchase your Loud Speaker be sure to bear a **Brown**—its extreme sensitiveness and true-to-life reproduction has been praised by all music lovers.

From 45/- for small H.2.-type capable of filling any room of average size to £15 15 0 for the new Q-type—probably the most luxurious Loud Speaker in the world—there is a type to suit everyone.

**S. G. BROWN, Ltd.,**  
Victoria Road,  
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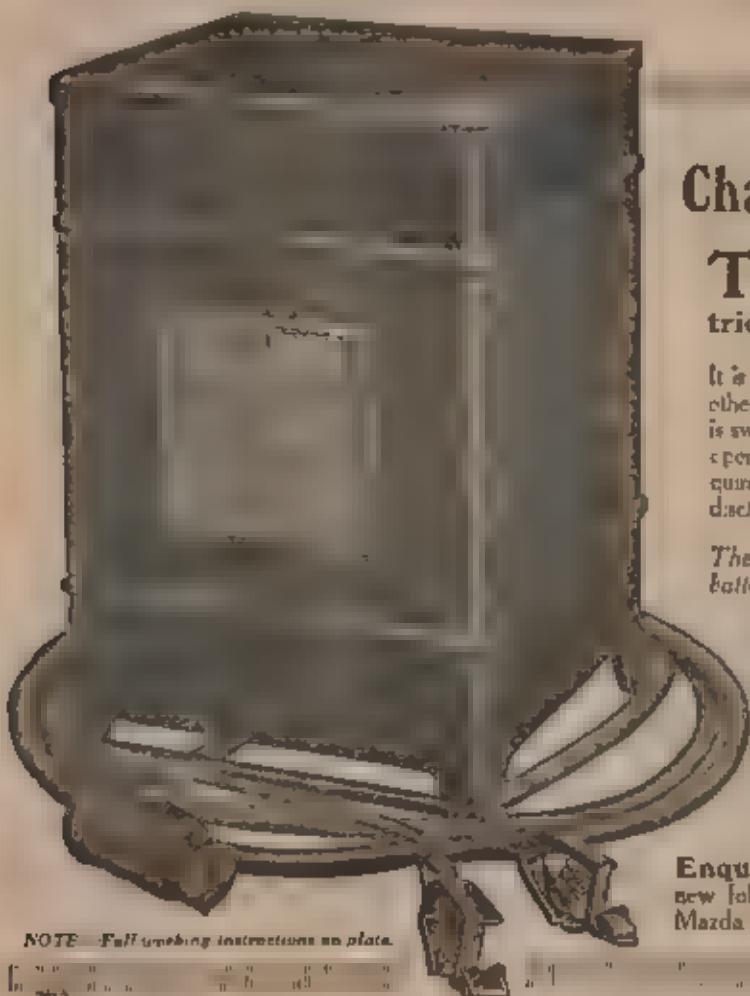
Showrooms:

19, Mortimer Street, W.1.  
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Type	H.H.	in.	Height
120 ohms	15	3	8
2, 80 ohms	15	3	8
4,000 ohms	15	10	8
Type	H.H.	in.	Height
120 ohms	12	5	8
2,000 ohms	12	5	8
4,000 ohms	12	10	8
Type	H.H.	in.	Height
Q. 120 ohms (special)	15	15	8

**Loud  
Speakers**



NOTE—Full charging instructions on plate.

100 100 100 100 100 100  
200 200 200 200 200 200  
300 300 300 300 300 300

## Charge your accumulator at home

**T**HE TUNGAR solves the battery-charging problem for all whose houses are electrically-lighted by alternating current.

It is connected on one side to any lamp-holder or wall-plug, and on the other to the battery (the work of a moment). It starts charging as soon as it is switched on. There are no chemical or mechanical complications—its operation is purely electrical, and there is nothing to get out of order. It requires no attention and can be left on all night. Overcharging and discharging back are equally impossible.

*The Tungar saves expense and trouble, increases the life of your battery, and enables you to charge any time, night or day.*

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FOR CHARGING BATTERIES ON  
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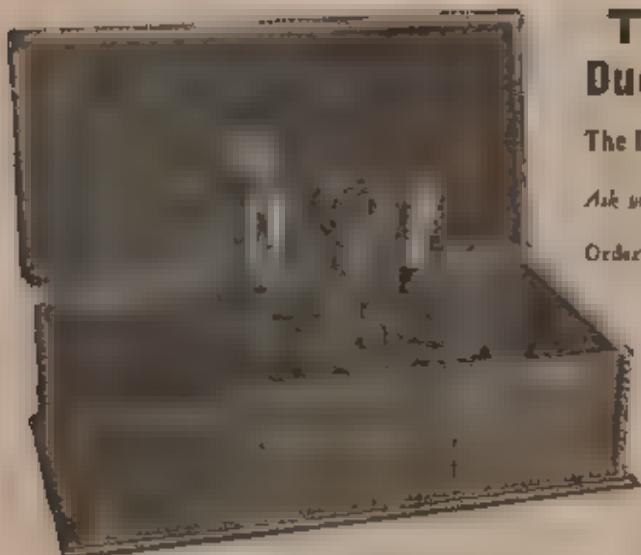
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## The "C.A.C." Duo-Valve Receiver

**The Loud Speaker Set at the modest price of Five Pounds.**

Ask your local dealer or call at any of our Branches for demonstration.

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The C.A.C. DUO-VALVE RECEIVER has been designed to meet the demand for a really efficient two-valve Receiver at a price within the reach of all.

Past attempts by other makers to manufacture a similar instrument at anything like so reasonable a price have not met with much success, either because the set has been sacrificed to a muddled case or endeavoured to cut down the cost of quality.

cabinet work, or economy has been effected by using cheap components of inferior quality.

This is not the case with the C.A.C. Duo-Valve Receiver. A glance at the illustration above will show that the general appearance of the set leaves nothing to be desired, whilst the quality of the components used in its construction is second to none.

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**£5.00** in enclosed Purified Oil Lubricated Cabinet, without coils, valves, &c., inc. 10% extra for audio Marconi No. 100.

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said Addison, "is, for the most part, nothing else but the substitute of exercise and temperance."

If you had sufficient exercise, and not more than sufficient of the right kind of food, you would be well. But you—most of you have not enough exercise and more than enough food which you take regardless of its being right, either as to quantity or quality.

It is worse than useless for you to take more food if you are already off-shape. If your system is out of gear and your body full of "humours," making you dull and呆滞, unwell and vulnerable to disease.

To regain Health, the first step is to drive out the "humours," the waste matter, the impurities.

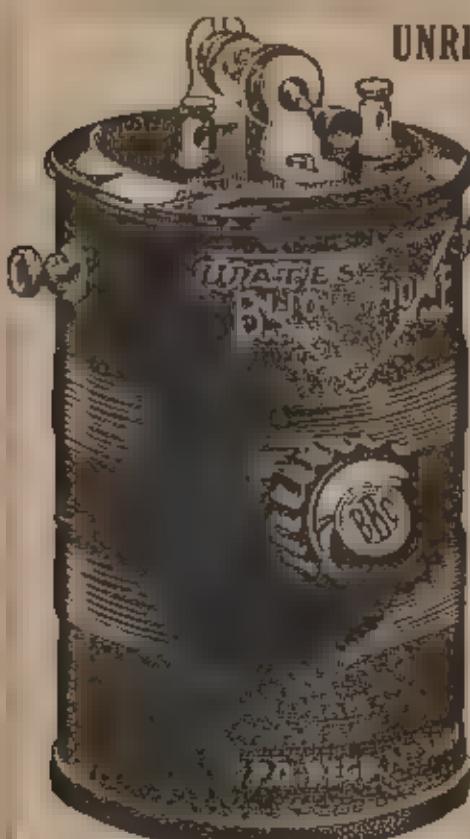
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**Nottingham Programme.**

Week Beginning Sunday, October 26th.

SUNDAY, October 26th.

9.0-10.30 | Programmes S.B. from London.  
8.0-11.00 |MONDAY, October 27th, THURSDAY, October  
30th, and SATURDAY, November 1st.3.30-4.30 | On the railway line to the Sea  
4.0-6.00 | From London. Director  
Andrew James.

5.0-6.00 CHILDREN'S CORNER

7.0 onwards—Programmes S.B. from London.

TUESDAY, October 28th, and  
WEDNESDAY, October 29th.5.0-6.00—CHILDREN'S CORNER  
7.0 onwards—Programmes S.B. from London.

FRIDAY, October 31st.

6.0-6.00 CHILDREN'S CORNER

6.40-8.50 Memory + Agricultural Talk. S.B.  
from London.7.0 WEAVER FORECAST and NEWS  
8.0 | from London.

PEASY'S HOLLOW S.B. from London.

Local News.

ANN LONSKAYA Mezzo-Soprano.

EMILY ROSELLA Solo. 4.0-6.00

ELNA THE MAN and WOMAN BROOK

Local News. Director: John Barnes.

FREDERIC RICHARD KINGS (Solo  
and orchestra).

MABEL HOG-KINS (Inventor Photo).

7.30 Duet on Two Pianos.

Finale from Beethoven's D Major

Impression Rhapsody Schindler

7.40 Songs

The Freedom Tree | Roger Quilter

A Little Bit Stronger | Roger Quilter

Pawing for a Cat | Roger Quilter

7.50 A Jingleello Song | David Popper

Springtime Dances | David Popper

Nocturne No. 2 | David Popper

Duet on Two Pianos | Chopin

8.0 R. ERNST SPERLEK AND MARY MAE

LITTLE CLOTHES | David Popper

Waltz in G Major | David Popper

8.10 Songs

April in New England | David Popper

Berceuse—Sister of Old Friends | David Popper

Song | David Popper

Invitation au Voyage | Dupont

8.20 Violoncello Suite | David Popper

Cello Concerto | J. H. Franklin

8.30 Songs

New World My Friend | Tchaikovsky

At the Edge of the Woods | Tchaikovsky

Last Night | Tchaikovsky

8.40 Violin Concerto | David Popper

Concerto for Violin | David Popper

Song | David Popper

8.50 Songs on Two Pianos

In Heaven | David Popper

I'm Gonna Go | From Op. 23, Arensky

I'm Gonna Go | David Popper

8.20 MARCH H. R. FOLKESTAD and NEWS

8.30 | from London.

Talk by H. R. Folkestad S.B. from London.

7.0-8.0 THE SANDERS FAWCETT BANJO

CLUB LAND

Guitar Player | J. Martyn

Kazoo Music | G. Nathan

Acoustic System | G. Nathan

Cajon | Popper

Djembe | Popper

Hand Drum | S. Popper

Hurdy-Gurdy | Howe and Garside

Mandolin | Popper

Zither | Popper

11.0 | from London

Announcer, Edward Livingstone.

**Reliability in Service****MULLARD H.F. and L.F.  
MASTER VALVES**

are acknowledged to be the finest MODERN RADIO ENGINEERING ACHIEVEMENT in wireless receiving valves ever produced for the radio public.

Their whole construction is one of giant strength for supreme efficiency in operation.

You have not achieved the most perfect reception from your wireless set if you have not tried these MULLARD MASTER VALVES.

Demand Mullard H.F. Red Ring Valves for H.F. AMPLIFICATION OR DETECTION, 12/6 each.

Mullard L.F. Green Ring Valves for L.F. AMPLIFICATION, 12/6 each.

Ask your dealer for leaflet M 8 and avoid accidents to your valves by getting the Mullard Safety Disc, free on request. If you cannot get what you want, send us your dealer's name and address, and we will supply his requirements.

# Mullard

## THE •MASTER• VALVE

Advertisement of the Mullard Radio Valve Co., Ltd., of London,

Vauxhall Works, Vauxhall Lane, Battersea, S.W. 11.

BRITISH EMPIRE EXHIBITION, PALACE OF ENGINEERING,

AVENUE 14, BAY 13.



## Plymouth Programme.

Week Beginning Sunday, October 26th.

### SUNDAY, October 26th.

3.30 5.30. *Programmes S.B. from London.*  
8.30 10.45. *Programmes S.B. from London.*

MONDAY, October 27th, to THURSDAY, October 30th, and SATURDAY, November 1st.  
3.30 4.30.—Albert Dealey and his Orchestra, released from the Nov. 1st ad up. Leader, Organist, Ernest Manning, Vocalist, Dorothy Lee.

5.30 6.30. CHILDREN'S CORNER.  
7.0 onward *Programmes S.B. from London.*

### FRIDAY, October 31st.

3.30 4.30. A bert Dealey and his Orchestra.  
6.30 7.30.—CHILDREN'S CORNER.  
6.45 8.00. Ministry of Agriculture Talk. *S.B. from London.*  
7.0 WEATHER FORECAST and NEWS.  
*S.B. from London.*  
PERU STUDIES. *S.B. from London.*  
Local & Town.

### All-English Night.

#### Great Anniversaries.

October 21st, 1805—The Battle of Trafalgar.  
October 29th, 1854—The Charge of the Light Brigade at Balaclava.  
October 29th, 1618—Sir Walter Raleigh.

#### THE PLYMOUTH MALLIGAL SOCIETY

Hon. Conductor HAROLD O. LAKE.

BAND OF H.M. ROYAL MARINES (Plymouth Division).  
(By Permission of Col. Com. F. C. Edwards  
of Officers R.M.)

Music Director

Lieut. P. S. O'DONNELL M.A.O.

The Band

A. Chorus. Dir. Roger Quilter  
Soprano. M. L. G. Ed. German  
Me. " "

"Summer Is Coming In" ("Summer Is  
Coming In") ..... Alan (11)  
"Sweet Honey-sucking Bee" ..... John Wilby (11)

"Ave Verum Corpus" .... William Byrd  
The Band  
Selection, "The Beggar's Opera"  
arr. and Austin (11)

"Mock Morris Dance" ..... Percy Grainger  
Musicalia

"In Coming to My Lonely Bed" ..... Richard Edwards (11)  
"Sleep, Gentle Lady" ..... Bishop (11)  
"When I'm Sixty-four" ..... Sullivan (11)

8.15 A. Chorus. Dir. by CASETS.  
Inter. Nautical Selection, "Trainagae"  
arr. P. S. G. O'Donnell

"I'll Here the Gentle Lark" ..... Bishop  
(Flute, Musician A. WOOD, Clarinet, Band  
arr. H. MATTHEWS.)

9.0 Mr. T. WILKINSON RIDDLER, F.R.S.A.,  
on "Some Notable Dates in October."  
Musicalia

"O Happy Eyes" ..... Elgar (11)  
"What the Bee Is to the Flower" ..... Stanford

9.30 WEATHER FORECAST and NEWS.  
*S.B. from London.*  
Talk by the Home Office. *S.B. from London.*  
Local News.

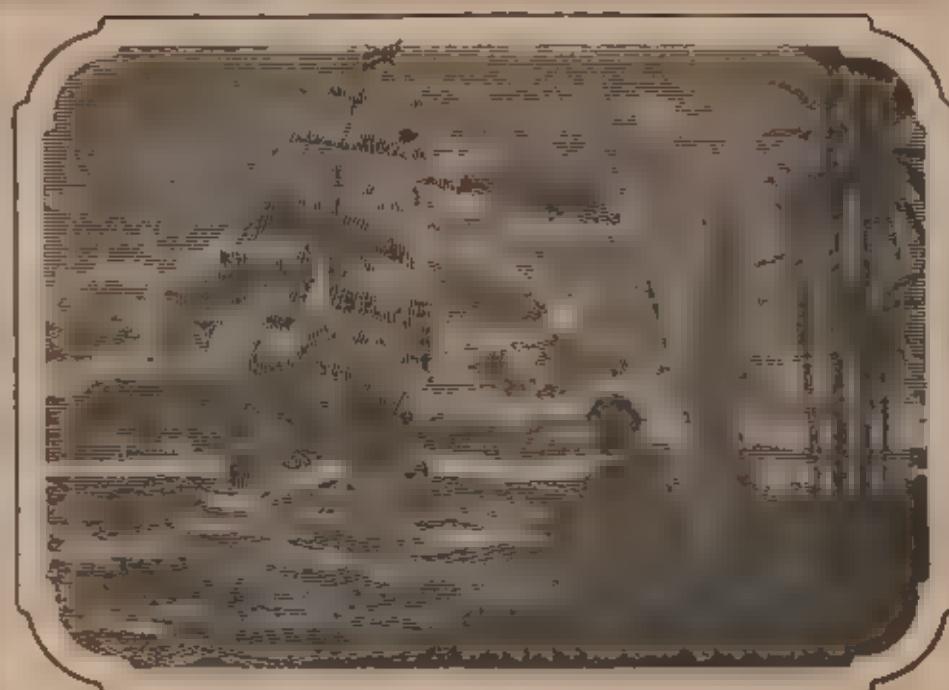
10.0 *No Program.*  
"To the Virgin" ("Gather Ye Rosebuds") ..... Roger Quilter

"The Wind in the Chimney" ..... John B. McEwen (14)  
Mr. GEORGE W. WHERRY on "The Penny in the Pound,"  
The Band.

Selection of English Aires arr. Godfrey (11)  
"Land of Hope and Glory" ..... Elgar (11)

10.30—Close down.

Announcer Clarence Goode.



## The Spirit of Pioneering

THE spirit of Pioneering—that driving force which compelled such men as Cook, Livingstone, Stanley, Scott and others, to write their names boldly in the pages of our national history—has also its counterpart in industry.

Take Wireless Valves as an example. For a considerable period it seemed obvious that the most practical design for the three components of the valve was a long straight filament operating within a spiral Grid—the whole surrounded by a tubular Anode.

That such a design has the disadvantage of permitting a certain proportion of the electron stream to leak out of each end of the Anode without doing any work is quite apparent. Yet not until the Cossor Valve—with its arched filament and hood-shaped Grid and Anode—was placed on the market that any serious attempt was made to effect an improvement.

And the same spirit of pioneering is apparent in the clever method of packing Cossor Valves now being introduced. In future, all Cossor Valves sold will be in sealed cartons, and by means of an electrical device the Dealer can demonstrate that the filament is intact, without breaking the seal. This patented method is an exclusive Cossor feature, and a definite guarantee that the valve you buy is new and unused.

### Wuncell Valves.

Drop us a post card  
for an interesting large  
leaflet giving full  
particulars of the new  
Wuncell Dell Emitter  
a remarkable Cossor  
Valve now being placed  
on the market.

### Manufactured by

P.1. <i>For Direct</i>	12/-
P.2. <i>With Red</i>	12/-



## Cossor Valves



**Sheffield Programme.**

Week Beginning Sunday, October 26th.

SUNDAY, October 26th.

3.30-5.30. | Programmes S.B. from London.  
8.30-10.45. |

MONDAY, October 27th.

11.30-12.0.—Gramophone Recitals  
3.30-4.30.—Programme S.B. from Birmingham.  
WOMEN'S HALF HOUR  
CHILDREN'S CORNER  
7.0-11.0.—Programme S.B. from London.

TUESDAY, Oct. 28th, THURSDAY, Oct. 30th.

11.30-12.30.—Gramophone Records.  
3.0-4.30.—Replies from the Albert Hall.  
CHILDREN'S CORNER  
6.30-8.30.—CHILDREN'S CORNER  
7.0-10.30.—Programme S.B. from London.

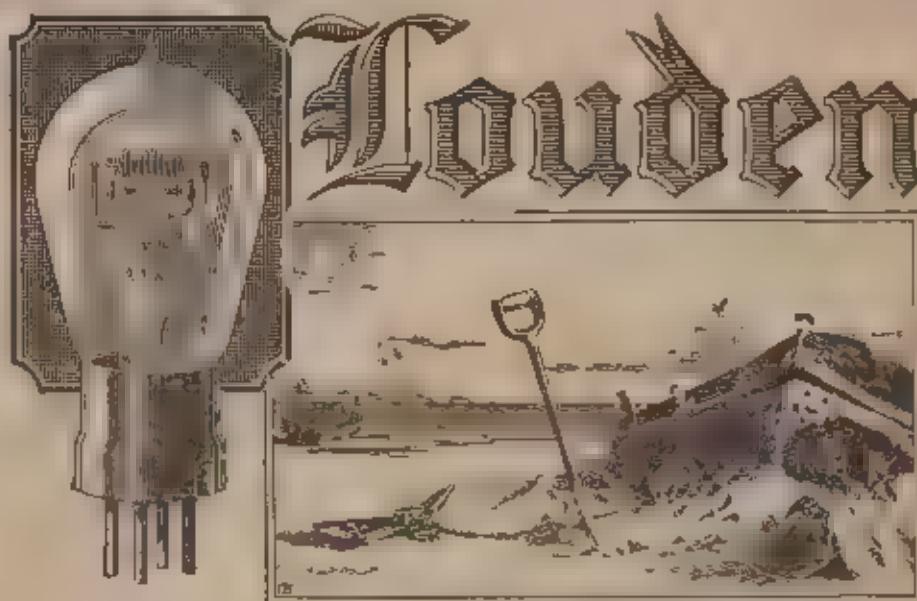
WEDNESDAY, October 29th.

11.30-12.0.—Gramophone Records  
1.0-1.30 Local  
2.0-2.30 Local  
3.0-3.30 Local  
7.0-11.0.—Programme S.B. from London.

FRIDAY, October 31st.

11.30-12.30.—Gramophone Records  
3.0-4.30.—Programme S.B. from Birmingham.  
6.30-8.30.—CHILDREN'S CORNER  
6.30-8.30.—Ministry of Agriculture Talk. S.B.7.0-11.0.—Programme S.B. from London.  
W.A. STATION QUARTET AND NEWS  
8.0-8.30 LocalTELEFELLOWS S.B. from London.  
W.A. STATION QUARTET AND TRIO  
Under the Direction of COLLIN SMITH,  
ENA ROBERTS (Conductor)  
LEONARD ROBERTS (Baritone).  
W. TOMLINSON (Soprano).  
ROBERT BEEVERS (Banjoist).7.30, TRIO  
1st Movement of Trio in B Flat Schubert  
Ena Roberts and Leonard Robert  
Duet, "O So, John" arr. Cyril Sharpe (11)  
Clarinet Solo.  
Introduction and Rondo Caprice .... Reed  
Leonard Roberts  
"The Late Player" ..... P. Allerton  
"Four Indian Love Lyrics"  
..... Leonard (1)Guitar  
Solos  
Ena Roberts.  
"O Lovely Night" ..... London Ronald (5)  
Ena Roberts  
"Down in the Forest" ..... London Ronald (5)  
Robert Beevers and Enerton.  
TrioFarce on the ..... A. Barnes  
Gypsy Rondo ..... Haydn  
Ena Roberts and Leonard Roberts  
Duet, "Passing By" ..... Purcell  
Guitar"A Child's Song" ..... A. Smith  
"Idylls of Youth" ..... Pratt  
Borodine, Op. 9 ..... Morelle Soula  
Trio and R. Beevers  
GuitarVideo Player ..... Frank Brinsford  
1.0-1.30 The Soprano ..... P. Brinsford  
8.30-9.00 THE FELLOWS NEWS  
S.B. from London  
Talk by the Home Office. S.B. from  
London, Local News  
10.0. Ena Roberts  
Solos  
Robert Beevers Entertaining.  
GuitarClara de Lune ..... Gabriel Faure  
Nacht und Träume ..... Brahms  
10.30—Close down.

SATURDAY, November 1st.

11.30-12.30.—Gramophone Recitals  
3.0-4.30.—Programme S.B. from Birmingham.  
6.30-8.30.—CHILDREN'S CORNER  
7.0-11.0.—Programme S.B. from London.  
Announcer: H. G. Hood Jewell.

## ◆ Doubloons !! ◆

10/-

The search for hidden treasure was formerly one of the recognised methods of acquiring wealth.

Unfortunately most of the treasure has now been found, so we have to fall back on the adage, "A penny saved is a penny gained," and amass our treasure by not spending it.

The two chief sources of expense in Wireless are the recharging of accumulators and the replacement of valves.

The Louden Valve reduces these to such an extent that, reckoned by the money it saves, it is a fortune in itself.

To begin with the Louden Valve costs only 10/-.

It takes only 0.4 amperes in the filament, enabling your accumulators to last twice as long on one charge as with the ordinary bright filament valve taking 0.75 amp. You have, in fact, very nearly the advantage of a duotone valve at a cost of 10/-!

It gives its maximum volume at about 4.9 volts on the filament. Increasing the brilliance of the filament beyond this point causes a slight drop in the volume. Thus there is no temptation to run the valve "all out" and a long life results.

Finally, the filament enjoys great length of life because the harmful charges which otherwise would continuously bombard it are forced through the spiral anode out of harm's way.

All these advantages are yours when you buy a 10/- Louden Valve, and this takes no account of the Silver-Clear reproduction which alone makes the Louden Valve worth twice what is asked for it.

Buy Louden Valves for your set to-day and prove the matter for yourself.

FELLOWS  
WIRELESS

The Plain Louden valve is the best for general wireless work. It is a vacuum tube having a single filament and a single anode. It is a high power valve giving a power of 0.4 ampere at 4.9 volts. It is a valve of the 10/- class.

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E.P.S.A.

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London Depot: 58 High St., W.C.2

*The Speaker of Combined Excellence.*

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"Your crystal has passed a severe test to which it was put by me e.g. used in conjunction with multi-valve sets etc. *Wonderful result.*"

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V. ZEITLIN & SONS,  
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If you have a car or a van you can fit up a simple fitting in the bonnet or in the boot and in just 10 seconds all you need to do is to connect up to the source of labour in the

**ULINKIN**  
Patent No. 27,391

### The D.C. Home Battery Charger

which charges your batteries automatically whenever you turn light indicators, electric heater, or even electric fire to any part of your house, without consuming any extra current and the cost free.

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BLUE LABEL (Regd. No. 447149)

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Dear Sirs.  
Please send me by return two Tungstalite crystals to  
the cost of 3/- enclosed.  
The magic we hear through your crystal on my  
S.T.100 set is very beautiful.  
Yours faithfully, "Satisfied."

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Look Out for the Blue Seal on Every Tube.



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### Why not—

Let "Alloy" Masts help you to listen to the distant stations! Light, strong and durable, they are made of all metal and are built up of thin plates of steel and aluminium. They are extremely light and strong. We can supply you with all sizes and types of masts required. All sizes of masts are available. Our masts are made of fine quality steel and are built up of thin plates of steel and aluminium. They are extremely light and strong.

A good aerial is as good as another valve.

Send P.C. for illustrated leaflet.  
**ABBEY ENGINEERING WORKS,**  
**WATTON, NORFOLK.**

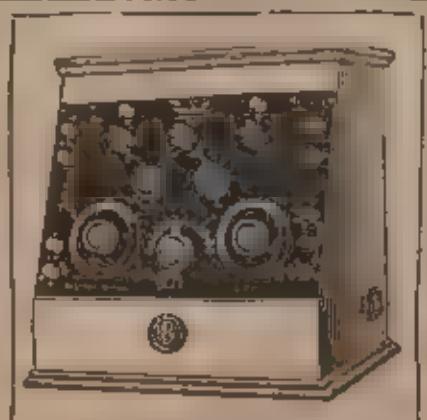


One of our instruments about half finished (note special design of coil which gives high efficiency and eliminates interferences).

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Dunham Instruments will particularly appeal. When you buy a wireless receiver it will pay you to buy the best with an assured quality and value for money guarantee. The unique design and circuit arrangements make Dunham Instruments the most efficient and their beautiful line is yet their pride and joy in every home. Wonderfully built and designed, they give a range that is unequalled with a rendering that is perfect and they are extremely simple to operate. The Dunham 3-valve set will bring in distant stations to the loud speaker up to 400 or 500 miles, and the new high-power station up to approximately 800 miles. Its range includes, not only all B.B.C. stations, but Paris, Radiola, etc. On an indoor aerial it has a range of from 400 to 500 miles and signals come through loudly and clearly. A beautiful receiver, wonderfully built and designed with an EVERLASTING GUARANTEE. 3-Valve Receiver £5. 12s. 6d. plus Marconi royalty fee 27/6, or absolutely complete £15. 10s. 6d. Write for full catalogue and name of the wonderful mechanics we market and dealers for Agency firms and good trade terms.

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The "DUNHAM" 3-Valve Receiver.



Dear Uncle Palmer,

I have got a new wireless and I want Father Christmas to bring me a book this Christmas full of stories by all the Uncles and Aunties. Will you please tell him.

With love,  
from  
Derry.

And me too.

Love from  
Mary.

Forty-Nine Chandos Street,

Covent Garden, London, W.C.2.

Dear Readers of "RADIO TIMES,"

A publisher's post-bag is always full of surprises - some pleasant, some unpleasant. Perhaps the pleasantest letter I have received recently is the one I have taken the liberty of reproducing in facsimile opposite these words. It came to me from two little people who have convinced themselves that I possess considerable persuasive powers with FATHER XMAS. Anyway, each Christmas has brought them Gift Books, and, rightly or wrongly, these splendid presents have been attributed to my influence. Their letter to me speaks for itself. IT IS IRRESISTIBLE IN ITS APPEAL. This particular little girl and boy, like hundreds of thousands of other girls and boys, are keen and wildly enthusiastic "LISTENERS-IN" on the WIRELESS. My duty stared me in the face. I must ask ALL THE AUNTIES AND ALL THE UNCLES

associated with all the STATIONS OF THE B.B.C. to co-operate with me in the production of a book for the "WIRELESS" GIRLS and another for the "WIRELESS" BOYS. The response to this appeal has been magnificent.

ALL THE AUNTIES AND ALL THE UNCLES who have made the "CHILDREN'S CORNER" an enthralling experience for countless children of all ages throughout the country, have written SPECIAL STORIES for these two NEW CHRISTMAS ANNUALS. I have decided to call the volumes respectively

## HULLO GIRLS ! AND HULLO BOYS !

Each book is full of ILLUSTRATIONS OVER ONE HUNDRED (100) in beautiful photogravure, and SIXTEEN (16) full pages in rich colour, painted by well-known artists, among whom may be mentioned, WILL DYSON, JESSIE M. KING, TORIS PALMER, BROADFOOT CARTER, LILIAN FOCKEY, ARCH WEBB, RICHARD OGLE and C. E. MONTFORD. And for the first time, the children will be able to see an ACTUAL PHOTOGRAPH OF THEIR FAVOURITE AUNTIE OR UNCLE, for all the contributors have supplied photographs of themselves, which will appear at the beginning of each story. These two wonderful volumes are being bound in STRONG CLOTH, and the size of each volume is 10 inches by 7. I do not hesitate to claim that they are the most except oral value in quality and quantity. They are being produced by a NEW PROCESS, which gives the very finest printing results, both of the text and illustrations. In appearance they are the equal of any other Children's Annuals on the market cost n<sup>t</sup> 6/- or 7/6. The price of

**HULLO GIRLS ! and HULLO BOYS ! is only THREE SHILLINGS EACH.**

Both volumes will be published early in NOVEMBER, in good time for Xmas. But a word of warning is necessary. Only a limited edition can be printed of these elaborate volumes before Xmas, and as the demand already foreshadowed promises to exceed the possible supply, parents who wish to reserve copies for their children on Xmas Morning should place their orders NOW. I am so confident that purchasers will be completely satisfied with every claim I have made for the unique character of these two Annuals, that I am prepared to make the following guarantee. Any purchaser of either, or both, of these books who is DISSATISFIED with them after perusal, if such purchaser will return the book or books to me immediately, I will gladly exchange same for any book or books of equivalent price in my catalogue. Finally, do not trouble to send orders direct to me. Place your orders IMMEDIATELY with your LOCAL BOOKSELLER or NEWSAGENT, or with your local STATION BOOKSTALL CLERK. You will get EVERY ATTENTION through these sources.

Yours faithfully,

*Cecil Palmer.*

# "ALL ABOUT THE B.B.C."

16-Page BOOKLET

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# POPULAR & WIRELESS

Weekly

Scientific Advisor : Sir OLIVER LODGE, F.R.S., D.Sc.

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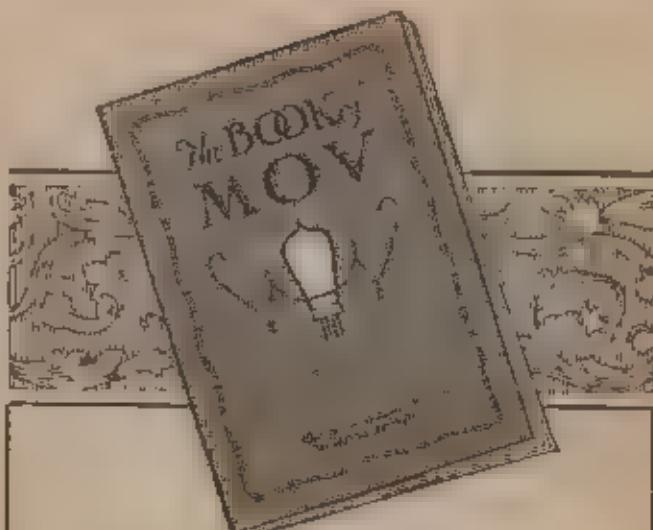
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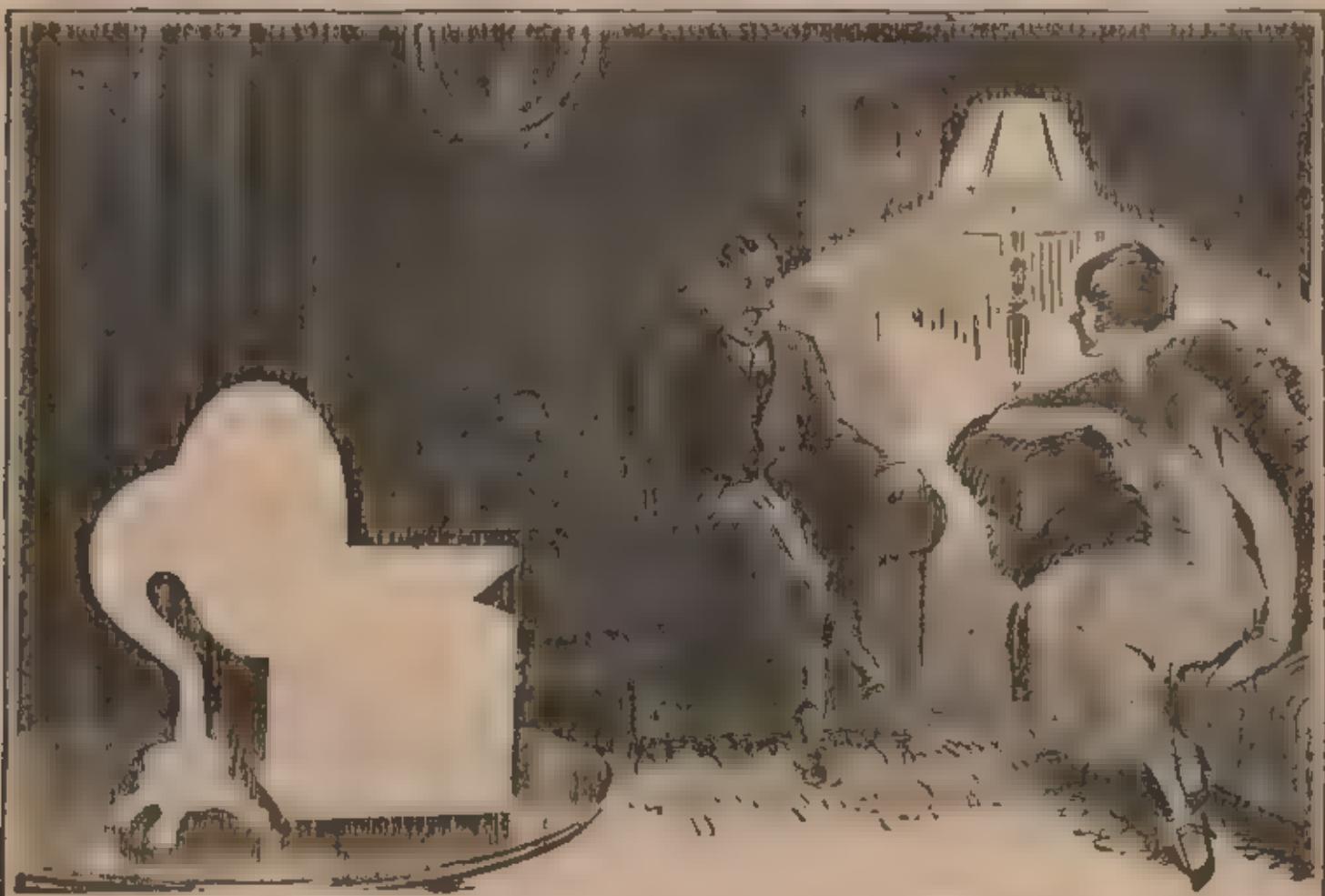
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ADDRESS	.....
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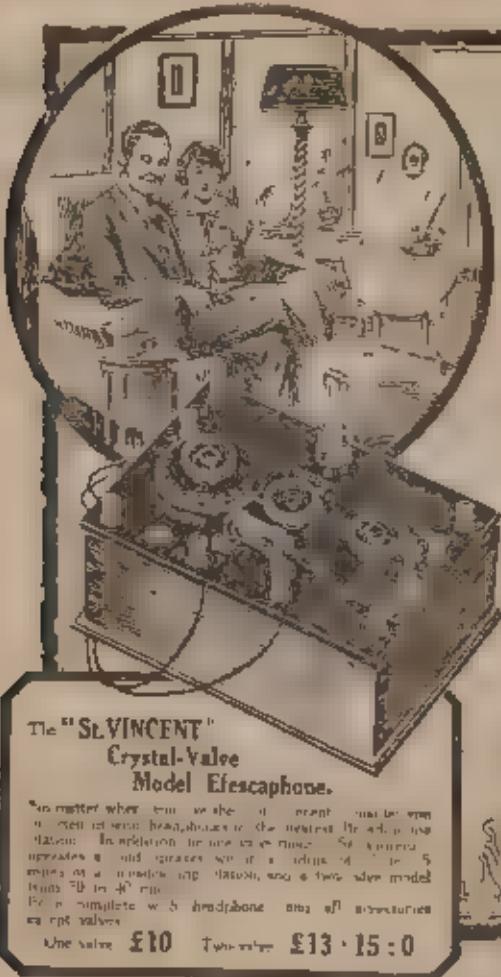
**T**HE Ethophone III is an ideal family receiver. Very selective and simply-operated, this splendid Burndept instrument is noted for its faithful reproduction of broadcast speech and music on a loud speaker. The Ethophone III and the Ethovox Loud Speaker are a wonderful combination which, for purity of tone especially, are satisfactory in every way. An important feature is that the second valve is resistance-coupled, this method of amplification having been advocated by the Chief Engineer of the B.B.C. as eminently desirable when distortion is to be minimised.

The Ethophone III employs three valves, the first of which operates as radio-frequency amplifier and detector. A single switch controls the lighting of the valves and the whole wavelength range of 200-2,000 metres. No plug-in coils are required. Tuning is effected by one knob, a second giving controlled reaction. The loud speaker range is about 50 miles from a main station, and about 200 miles from the high-power station.

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A very fine 5-valve model with a wave-length range covering both British & Continental Broadcasting areas. A portion of which consists of the following: Standard wave over 10 miles, shorter covering particular points when not in the Normal range with better than 2½ miles, with loud speaker 7½ miles.  
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GENERAL RADIOPHONES embody a magnetic circuit of such efficiency that they will respond faithfully to the minutest signal intensity.

The earpieces are matched by specially invented visual gauges.

They incorporate a sound chamber which ensures natural reproduction; and amongst their other advantages are:—

No screws or nuts to adjust (they fit any head instantly), great strength and lightness.

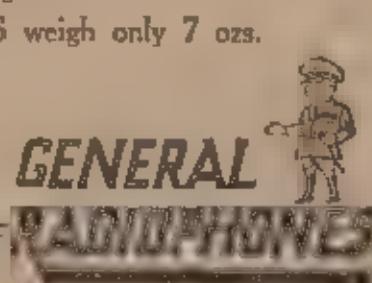
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SECTIONS  
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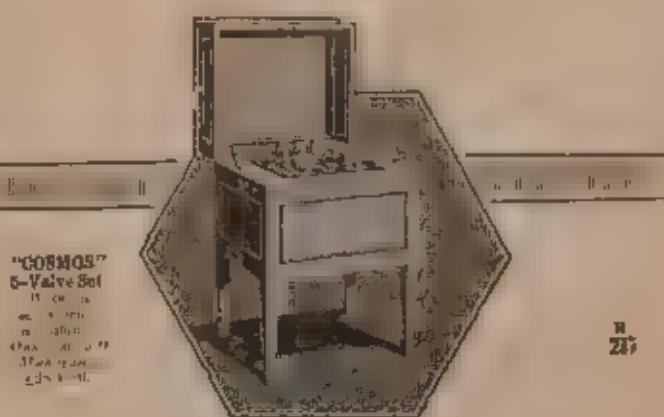
Did you see the "All British  
Wires Exhibition at the Albert  
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go to the exhibition at Stamford Hill  
on November 1st, where Cosmos Universal  
Valves will be on display. This is  
the best show of its kind in the country.

You observed the neat manner in which the  
changes are effected from one wavelength to  
another, and how ready the valves are to go  
to the anode or aerial circuit as required.  
I am sure you have seen the various types  
of accessories to the "Cosmos" Sets, you  
no doubt, in all probability, how the sun and  
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enable you to get the very best out of your  
radio set. Now, if you like we will send you  
one of our new "Cosmos" Universal  
Bright or Dull Emitter Valves, and you  
appreciate the splendid appearance and  
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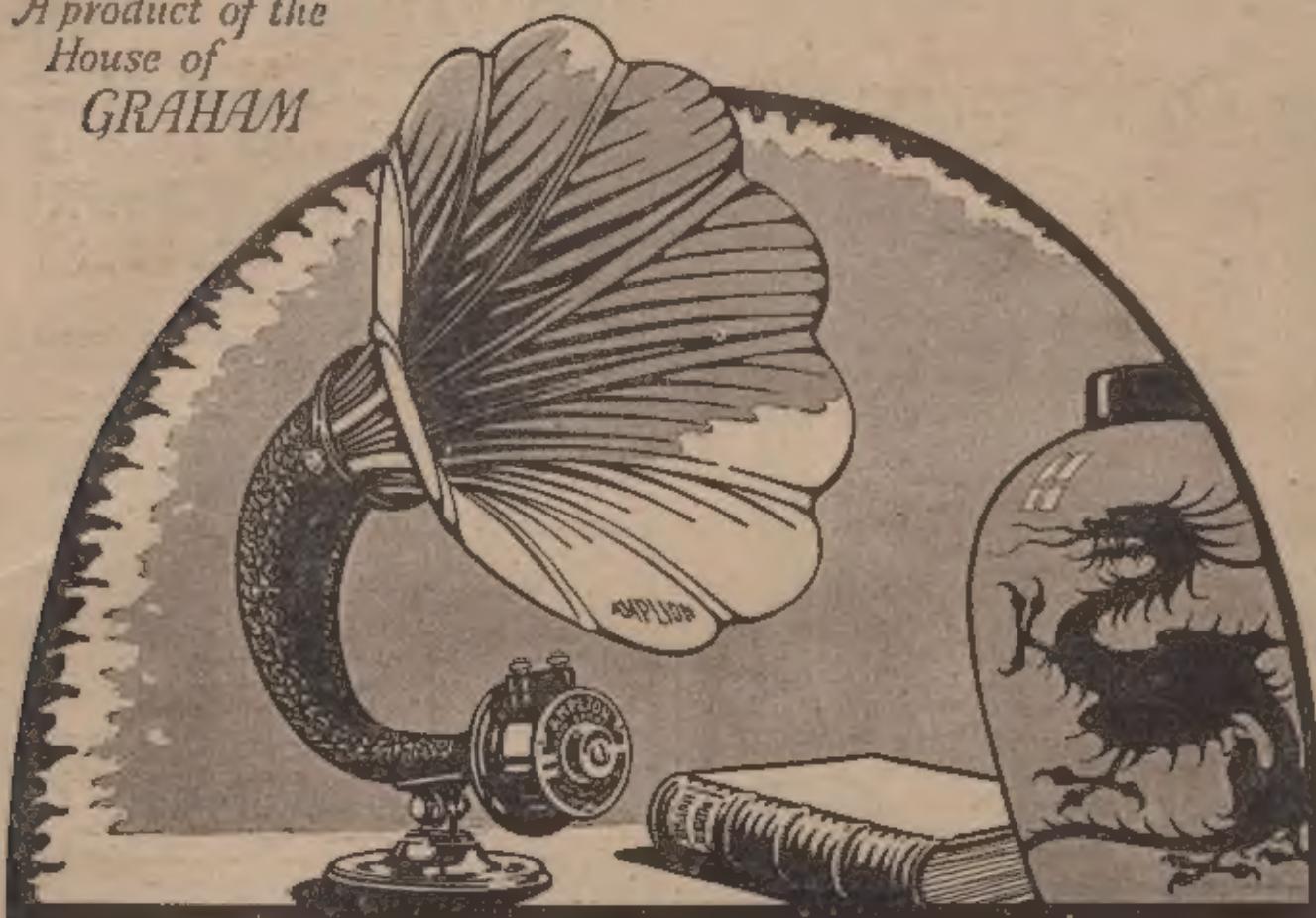
If you were unable to go to the Exhibition,  
ask your dealer to show you the  
"Cosmos" Universal Valve Sets and  
accessories. Write to us for the  
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Price 6d.

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It is not overstating the case to say that exclusive patented features, ensuring increased sensitivity, volume, remarkable clarity, and wonderfully natural tone, together with absence of metallic intrusions and freedom from undue resonance, have raised the AMPLION to the position of the World's Standard Radio Loud Speaker—a standard by which all others are judged.

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N°3**

Virginia Cigarettes

These Cigarettes are made by the most modern machinery in a Model Factory under ideal conditions.

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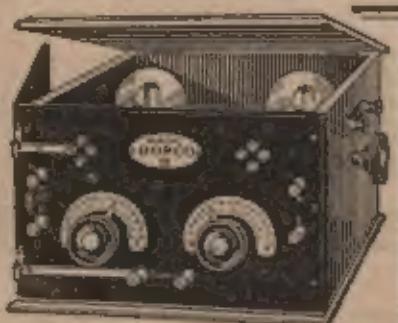
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CYONITE would still be the most economical Crystal even if each  
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This book gives more practical information about building wireless instruments than others at ten times the price.

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Please detach headband when sending phones. Leave Flexes on. Loud-speaker units adjusted carefully and brought up to super-strength from 5/- to 1/6, return post paid.

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# Listening-in to the FIRPO-WILLS Fight

using

# Exide

## The Long-life Battery.

BLOWS HEARD  
IN LONDON  
FROM AMERICA.

Extract from "The Daily Mail,"  
Sept. 13th, 1924.

### HOW THE FIGHT WAS HEARD.

#### BLOWS AND MOVEMENTS OF THE MEN'S FEET.

Mr. Davies picked up the report of the fight on his set at his home, using 1 detector, 3 high-frequency and 2 low-frequency valves.

The reception—which was very clear—was all the more remarkable for the fact that Mr. Davies used a loud-speaker.

Describing this notably successful experiment to a *Daily Mail* reporter yesterday Mr. Davies said—

# Exide

THE LONG-LIFE BATTERY.

Obtainable from your usual dealer  
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450 Service Agents.

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HIGHGATE, N.6.

September 10th, 1924.

Messrs. THE CHLORIDE ELECTRICAL STORAGE CO., LTD.,  
LONDON.

Dear Sirs,

You may be interested to know of the part your batteries played in my recent success in receiving American broadcasting, which culminated in my being able to supply the *Daily Mail* with a complete report of the Firpo-Wills fight many hours before it would have been otherwise available.

As you know, I have been using Exide Batteries both for High and Low Tension for some considerable time, since, in fact, I first commenced my experiments in long distance reception. The circuit which I have at last evolved is capable of bringing in KDKA on the loud-speaker on occasions quite equal in volume to 2LD. This may seem a little difficult to believe, but the fact does not rest upon my own testimony.

I can honestly say that these results would not be possible with any other make of storage battery I have ever tested and I am taking this opportunity of writing you as some measure of thanks for the great courtesy I have always received from your Mr. Keenan.

In a circuit as sensitive as the one I am using, both filament and plate voltages are extremely critical, the least deviation in standards throwing the whole set out of balance. Even as low as one hundred metres the set is quite easy to control providing the filament current is exact. I have not been able to get this exactitude on any accumulator other than your own.

Using six valves, two of them power valves, it is obvious that the ordinary H.T. battery will very soon give rise to internal cracklings which would make long distance reception impossible. Your H.T. accumulator renders me a perfectly steady plate current free from any noise at all. I will go so far as to say that the freedom from noise generally regarded as atmospheric which I enjoy nightly in my reception of American broadcasting is due entirely to your batteries and I am of the opinion that much if not all of the static complained of in long distance work is due to faulty High Tension supply. With a really sensitive circuit it is not sufficient to have a set which is normally quiet, as the magnification is sufficient to make the least whisper sound like a cannonade. H.T. must be absolutely silent and lengthy experiments have led me to the conclusion that up to now you make the only battery that is of the first use for this work.

You may make use of this letter in whatever manner you wish.

I remain,

Yours truly

(Signed) EDWARD C. DAVIES.

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# Here's Why Sterling Headphones are Best



*The swivel and  
trunnion move-  
ment and adjust-  
able thumbscrew.*

*The smooth multi-  
perforated ear-cap.*

*The magnets and  
Sterling diaphragm.*

*The complete  
instrument.*

## Ask your dealer this . . . .

Go to any Radio Dealer and he will be pleased to show you a pair of Sterling Lightweight Headphones and to give a practical demonstration of their efficiency. First of all, please scrutinize these 'phones minutely and you will see at once some of the things which make for their superiority. For example, they are light in weight, as their name implies, and the swivel and trunnion movement, together with the adjustable thumbscrew, ensures absolute comfort.

Add to these merits the additional factor of perfect finish (*not only on the outside*). Now we invite you to unscrew one of the caps of the ear-pieces. Note the seven perforations—a small point, but it makes for better reception. Inside the ear-piece is the Sterling diaphragm and under that the magnets. Here the precision work, attention to detail and superb finish associated with the name STERLING is apparent.

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Since their inception Sterling Headphones have set a standard in performance and finish. Tens upon tens of thousands of pairs have been sold throughout the world and to-day the demand is as great as ever.

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120 ohms resistance - £1:2:6  
2000 ohms resistance - £1:4:0  
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